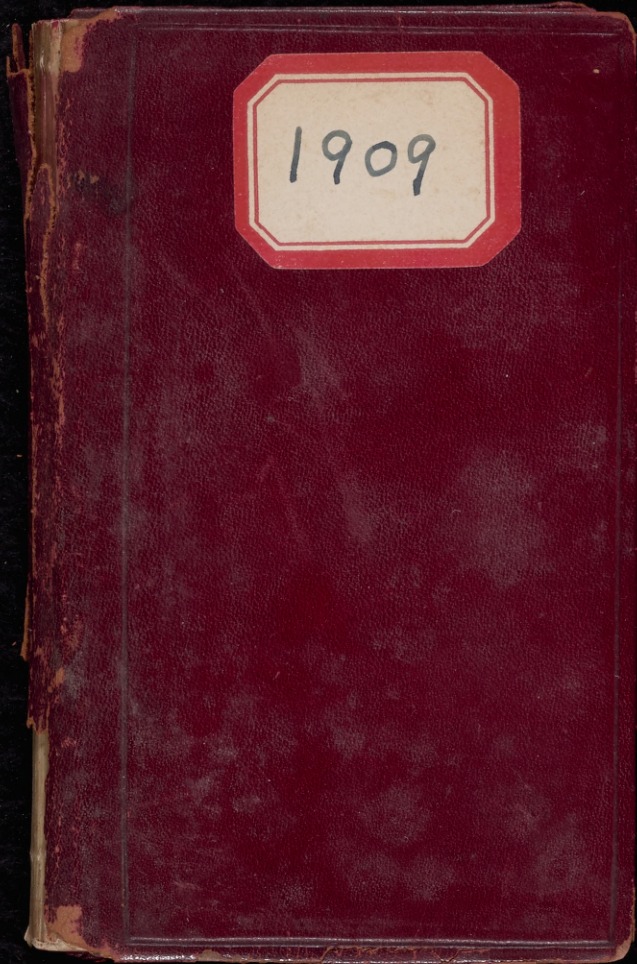


1909.



1909

CALENDAR 1909

[illegible]

127½

ga
65



THE
EXCELSIOR
DIARY

1909

Church Calendar, 1909

JANUARY.

- 1 Circumcision.
6 Epiphany.
10 i Sun. aft. Epiphany.
17 ii " " "
24 iii " " "
25 Conversion of St. Paul.
31 iv Sun aft. Epiphany.

FEBRUARY.

- 2 Purification Virgin Mary.
7 Septuagesima.
14 Sexagesima.
21 Quinquagesima.
24 { Ash Wednesday. }
 { St. Matthias. }
28 i Sunday in Lent.

MARCH.

- 7 ii Sunday in Lent.
14 iii " " "
21 iv " " "
25 Annunciation of Virgin Mary.
28 v Sunday in Lent.

APRIL.

- 4 Sun. before Easter.
9 Good Friday.
11 Easter.
18 i Sunday after Easter.
25 { St. Mark }
 { ii Sun. aft. Easter. }

MAY.

- 1 St. Phillip & St. James.
2 iii Sun. aft. Easter.
9 iv " " "
16 v " " "
20 Ascension Day.
23 Sun. aft. Ascension.
30 Whitsunday.

JUNE.

- 6 Trinity Sunday.
11 St. Barnabas.
13 i Sun. aft. Trinity.
20 ii " " "
24 Nativity of St. John Baptist.
27 iii Sun. aft. Trinity.
29 St. Peter

JULY.

- 4 iv Sun aft. Trinity.
11 v " " "
18 vi " " "
25 { vii Sun. aft. Trinity. }
 { St. James. }

AUGUST.

- 1 viii Sun. aft. Trinity.
6 Transfiguration.
8 ix Sun. aft. Trinity.
15 x " " "
22 xi " " "
24 St. Bartholomew.
29 xii Sun. aft. Trinity.

SEPTEMBER.

- 5 xiii Sun. aft. Trinity.
12 xiv " " "
19 xv " " "
21 St. Matthew
26 xvi Sun. aft. Trinity.
29 St. Michael & All Angels.

OCTOBER.

- 3 xvii Sun. aft. Trinity.
10 xviii " " "
17 xix " " "
18 St. Luke.
24 xx Sun. aft. Trinity.
28 St. Simon & St. Jude.
31 xxi Sun. aft. Trinity.

NOVEMBER.

- 1 All Saints.
7 xxii Sun. aft. Trinity.
14 xxiii " " "
21 Sun. before Advent.
28 Advent.
30 St. Andrews.

DECEMBER.

- 5 i Sunday Advent.
12 ii " " "
19 iii " " "
21 St. Thomas.
25 Christmas.
26 { Sun. aft. Christmas. }
 { St. Stephens. }
27 St. John Evangelist
28 Innocents' Day.

ROUTES OF TRAVEL.

*Modes of Conveyance, Distances and Rates of Fare
from San Francisco.*

ABBREVIATIONS.

- *—Southern Pacific Company, foot of Market Street.
- X—Southern Pacific Company (Coast Division), Third and Townsend Streets.
- * N. G.—Southern Pacific Company, Alameda Pier, foot of Market Street.
- A. S. S. CO.—Alaska Steamship Co., The.
- C. & L.—Colusa & Lake Railroad.
- C. & N.—California & Nevada Railroad.
- E. & E.—Eel River & Eureka Railroad.
- E. & P.—Eureka & Palisade Railroad.
- L. A. T. R.—Los Angeles Terminal Railroad.
- L. T. Ry. & T. Co.—Lake Tahoe Ry. & Transportation Co.
- m.—Miles.
- Mt. Ts.—Mt. Tamalpais Scenic Railroad.
- N. C.—Nevada County Narrow Gauge Railroad.
- N. P.—Northern Pacific Railroad.
- N. W. P.—Northwestern Pacific R. R.
- O. C. & E.—Oregon Central & Eastern Railroad.
- O. & O.—Occidental & Oriental Steamship Co.
- O. P.—Oregon Pacific Railroad.
- O. R. N.—Oregon Railway & Navigation Co.
- O. S.—Oceanic Steamship Co.
- P. C.—Pacific Coast Steamship Co.
- P. M.—Pacific Mail Steamship Co.
- P. C. Ry.—Pacific Coast Railway.
- P. S. N. CO.—Puget Sound Navigation Co., The.
- p.—Population. Where no figures are given population is under 50.
- R. G. W.—Rio Grande Western Railroad.
- S. C.—Southern California Railroad.
- U. P.—Union Pacific R. R. & Branches.
- V. & T.—Virginia & Truckee Railroad.

ÆTNA HOT SPRINGS, Napa Co., Cal.—* to St. Helena, 64 m., stage, 16 m., fare, \$3.05; round trip, \$7.00

ALAMEDA, Alameda Co., Cal., p. 18,000.—* 9 m., or * N. G., 10 m., fare 10 cents.

ALBANY, Linn Co., Oregon, p. 5,000.—* 692 m., fare, \$20 and \$15, or P. C. to Portland, 653 m., fare, \$15 and \$10, * 79 m., fare, \$2.45, or P. C. to Yaquina, 450 m., fare, \$10 and \$7, O. C. & E., 83 m., fare, \$3.35.

ASHLAND, Jackson Co., Oregon, p. 3,500.—* 430 m., fare, \$13.20.

ASTORIA, Clatsop Co., Oregon, p. 8,500.—P. C. 555 m., fare, \$15 and \$10; or * to Portland, 772 m., fare, \$25, \$20 and \$15, Steamer, 100 m., fare, \$1.

BIG TREES, Mariposa Co., Cal.—* to Raymond, 199 m., stage, 40 m., special summer rates.

BIG TREES, Santa Cruz Co., Cal., p. 250.—* N. G., 74 m., fare, \$2.80, Sunday excursion, \$2.50, Friday to Tuesday, \$4.50, Saturday to Monday, \$3.00.

BODIE, Mono Co., Cal., p. 1,200.—* to Reno, 244 m., V. & T. and C. & C. to Hawthorne, 141 m., stage, 38 m., fare, \$25.30.

BOISE CITY, Ada Co., Idaho, p. 7,124.—P. C. to Portland, 653 m., O. R. N. & U. P., 506 m., fare, \$35.15 and \$30.15, or via Ogden.

CALISTOGA, Napa Co., Cal., p. 690.—* 73 m., fare, \$1.80, ten day excursion \$3.60; Sunday excursion, \$2.30.

CARSON, Ormsby Co., Nevada, p. 1,200.—* to Reno, 244 m., V. & T., 31 m., fare, \$10.35.

CHICO, Butte Co., Cal., p. 2,640.—* 186 m., fare, \$5.00 via Knights Landing and \$5.40 via Roseville.

CLOVERDALE, Sonoma Co., Cal., p. 750.—N. S. 85 m., fare, \$2.25, excursion Sunday, \$2.25.

COLFAX, Placer Co., Cal., p. 400.—* 144 m., fare, \$5.05 and \$4.35.

COLUSA, Colusa Co., Cal., p. 1,441.—* to Colusa Junction, 130 m., C. & L., 10 m., fare, \$5.20 and \$4.75, or Steamer.

CORVALLIS, Benton Co., Oregon, p. 2,000.—* to Portland, 772 m., fare, \$25, \$20 and \$15, or P. C. to Portland, 653 m., fare, \$15 and \$10, * 97 m., fare, \$2.60, or P. C. to Yaquina Bay, 450 m., fare, \$10 and \$7, O. C. & E., 72 m., fare, \$2.60.

DALLES, Wasco Co., Oregon, p. 1,500.—* to Portland 772 m., fare, \$25, \$20 and \$15, or P. C. to Portland, 653 m., fare, \$12 and \$8; O. R. N., 88 m., fare, \$1.90, or Steamer, 110 m., fare, \$3.30.

DAWSON CITY (N. W. T.) British Colony.—P. C. or A. S. S. Co. to Skagway, and W. P. & Y. Route, 2,866 m., fare \$98 and \$70 from San Francisco, or P. C. to St. Michaels, 2,500m., boat, 1,700m., fare \$200.

DAYTON, Yamhill Co., Oregon, p. 400.—P. C. to Portland, 653 m., fare, \$15 and \$10, * 32 m., fare, \$1.00, or * to Portland, or via Yaquina.

DIXON, Salano Co., Cal., p. 783.—*68 m., fare, \$2.45, \$2.10 and \$1.50.

DOUGLAS, Alaska, p. 1000.—P. C. to Seattle, 804 m., P. C. or A. S. S. Co., 887 m., fare, \$25 and \$15 from Seattle.

DUNCAN MILLS, Sonoma Co., Cal., p. 300.—N. P. C., 79 m., fare, \$2.25; round trip, \$3.40.

EAST OAKLAND, Alameda Co., Cal., p. 9,500.—* 9 m., fare, 10 cents.

EUGENE CITY, Lane Co., Oregon, p. 5,000.—*623 m., fare, \$20 and \$15, or via Yaquina Bay, \$12.50.

EUREKA, Humboldt Co., Cal., p. 7,327.—S. F. & N. P. to Ukiah, 113 m., stage to Burnells, 155 m., E. & E., 23 m., fare, \$15, or P. C., 232 m., fare, \$10, and \$5.

EUREKA, Eureka Co., Nevada, p. 1000.—* to Palisade, 525 m., E. & P., 90 m., fare, \$27.70.

FOREST GROVE, Washington Co., Oregon, p. 1,400.—P. C. to Portland, 653 m., fare, \$12 and \$8, * 26 m., fare, 80 cts., or via Yaquina.

FRESNO, Fresno Co., Cal., p. 12,470.—* 207 m., fare, \$5.90 and \$5.75, or Steamer to Stockton, 127 m., 50 cents; Valley R. R., 125 m., fare, \$3.75.

GEYSER SPRINGS, Sonoma Co., Cal.—* to Calistoga, 73 m., stage, 26 m., or S. F. & N. P. to Cloverdale, 84 m., stage, 16 m., fare, round trip, \$8.50; fare, round trip, going one route and returning the other, \$12.50.

GILROY, Santa Clara Co., Cal., p. 1,820.—X., 80 m., fare, \$2.20; excursion, Sunday, \$2.50; Saturday to Monday, \$3.

GILROY HOTSPRINGS, Santa Clara Co., Cal.—X. to Gilroy, 80m., stage, 14m., fare, \$3.70; round trip, \$7.15.

GOSHEN JUNCTION, Tulare Co., Cal.—* 241 m., fare, \$6.90 and \$6.65.

GRASS VALLEY, Nevada Co., Cal., p. 4,719.—* to Colfax, 144 m., N. C., 17 m., fare, \$5.75.

HAINES, Alaska, p. 500.—P. C. to Seattle, 804 m., P. C. or A. S. S. Co., 985 m., fare \$30 and \$20.

HEALDSBURG, Sonoma Co., Cal., p. 1,869.—S. F. & N. P., 66 m., fare, \$2.25; Sunday excursion, \$2.25.

HONG KONG.—P. M. and O. & O, 7,185 m., fare, first cabin, \$225; time, 28 days.

HONOLULU, p. 30,000.—O.S., 2,100m., fare, first cabin, \$75, round trip, \$125, steerage, \$30; time, 5 days.

IDAHO CITY, Boise Co., Idaho, p. 672.—P. C. to Portland, 653 m., O. R. N. and U. P. to Boise City, 506 m., fare, \$36.15 and \$28.85; stage, 36 m., fare, \$5; all rail, \$58.75 and \$48.75.

INDEPENDENCE, Polk Co., Oregon, p. 2,000.—P. C. to Portland, 653 m., fare, \$12 & \$8; * 76 m., fare, \$1.95.

JUNCTION CITY (Lancaster), Lane Co., Oregon, p. 1,200.—* 662 m., fare, \$19.15 and \$15.

JUNEAU, Alaska, p. 1,253.—P. C. to Seattle, 804 m., P. C. or A. S. S. Co., 861 m., fare, \$25 and \$16., from Seattle.

KETCHIKAN, Alaska, p. 1,000.—P. C. to Seattle, 804 m., P. C. or A. S. S. Co., 662 m., fare, \$22 and \$14, from Seattle.

LA GRANDE, Union Co., Oregon, p. 3,600.—* to Portland, 772 m., fare, \$25; O. R. N., 305 m., fare, \$12.20, or P. C. to Portland, 653 m., fare, \$15 and \$10.

LAKE TAHOE (bounded by Placer and El Dorado counties, Cal., and Washoe, Ormsby and Douglas counties, Nev.), Cal.—* to Truckee, 209 m., fare, \$8.30; T. & L. T. R. R., 14 m., fare, \$2, round trip, \$14.50, or via Reno, Nev., round trip, \$18; or round the lake, \$16.50.

LEWISTON, Nez Perce Co., Idaho, p. 3,600.—P. C. to Portland, 653 m., O. R. N. to Riparia, 301 m., fare, \$27.95 and \$20.45; Steamer, 77 m., fare, \$3.25.

LOS ANGELES, Los Angeles Co., Cal., p. 150,000.—* 482 m., fare, \$14 and \$12, or P. C. to Port Los Angeles, 372 m., fare, \$10 and \$7, and L. A. T. R., 21 m., fare, 35 cents, or P. C. to Redondo, 397 m., fare, \$10 and \$7; S. C., 23 m., fare, 35 cents.

MANILA.—P. M. and O. & O., 7,767 m., fare, first cabin, \$261; time, 60 hours from Hong Kong.

MARYSVILLE, Yuba Co., Cal., p. 3,497.—* 125 m., fare, \$4.60, \$4.10 and \$3.75, or Steamer.

MENLO PARK, San Mateo Co., Cal., p. 800.—X., 32 m., fare, 95 cents; Sunday excursion, \$1.25; Saturday to Monday, \$1.50; Theatre train, \$1.

MONTEREY, Monterey Co., Cal., p. 1,748.—X., 125 m., fare, \$3; Sunday excursion, \$3; Saturday to Sunday, \$3.00; Saturday to Monday, \$4.00; Friday to Tuesday, \$4.50; or P. C., 93 m., fare, \$3 and \$2.50.

NAPA, Napa Co., Cal. p. 4,036.—* 46 m., fare, \$1.50 and \$1.; Ten-day excursion, \$2.00, or by river Steamer.

NEVADA CITY, Nevada Co., Cal., p. 3,250.—* to Colfax, 144 m., fare, \$4.35; N. C., 22 m., fare, \$1.55.

NOME, Alaska.—P. C., direct 2,610 m.; or via Seattle, 3,132 m., fare, \$100 and \$75.

OAKLAND, Alameda Co., Cal., p. 85,000.—* 8 m., fare, 10 cents, or * N. G., fare, 10 cents, or Creek Route, fare, 5 cents.

OLYMPIA, Thurston Co., Washington, p. 10,000.—P. C. to Tacoma, 850 m., fare, \$18 and \$10; N. P., 34 m., fare, \$1.70, or via Portland.

PASO ROBLES, San Luis Obispo Co., Cal., p. 1,500.—X., 216 m., fare, \$6.20. Friday to Tuesday, ex. \$12.75.

PASADENA, Los Angeles Co., Cal., p. 15,000.—* to Los Angeles, and L. A. T. R., 492 m., fare, \$15.25, \$14.25 and \$12.25.

PENDLETON, Umatilla Co., Oregon, p. 4000.—* to Portland, 772 m., fare, \$17.50 and \$14 net; O. R. N., 231 m., fare, \$9.22, or P. C. to Portland.

PESCADERO, San Mateo Co., Cal., p. 400.—X to San Mateo, 21 m., stage daily except Sunday, 32 m., fare, \$2.50, or X to Redwood, 29 m., stage daily except Sunday, 34 m., fare, \$2.25, round trip, \$4.10; or X to Santa Cruz, fare, \$2.80, stage, 36 m., fare, \$2.50.

PETALUMA, Sonoma Co., Cal., p. 3,871.—N. S., 36 m., fare, \$1; excursion Sunday, \$1; Saturday to Monday, \$1.50, or Steamer, 50 cents.

PORTLAND, Multnomah Co., Oregon, p. 90,426.—* 772 m., fare, \$25, \$20.00 and \$15.00, net; time, 37 hours; or P. C., 653 m., fare, \$15 and \$10; time, 60 hours.

PORT TOWNSEND, Jefferson Co., Wash., p. 6,000.—P. C., 735 m., fare, \$15 and \$8, or P. C. to Seattle and P. S. N. Co. to Port Townsend.

REDLANDS, San Bernardino Co., Cal., p. 11,000.—* 548 m., fare, \$17.05, \$16.05 and \$14.05, or P. C. to Redondo and S. C., 88 m., fare, \$14.40 and \$10.55.

RENO, Washoe Co., Nevada, p. 6,000.—* 244 m., fare, \$10.05 and \$8.55.

RIVERSIDE, Riverside Co., Cal., p. 10,000.—* to Colton and S. C., 546 m., fare, \$16.75, \$15.75 and \$13.75, or P. C. to Redondo and S. C., fare, \$13.75 and \$10.25.

ROSEBURG, Douglas Co., Oregon, p. 3,000.—* 574 m., fare, Lim. \$16.55 ; \$15 2nd.

SACRAMENTO, Sacramento Co., Cal., p. 29,282.—* via Benicia, 90 m. (via Niles, 140 m.), fare, \$3.30 ; limited, \$2.50 ; or Steamer, 120 m., fare, \$1.50.

SALEM, Marion Co., Oregon, p. 10,600.—* 694 m., fare \$20.00 and \$15.00, or P. C. to Portland, 653 m., fare \$15 and \$10 ; * 52 m., fare, \$2.15, or Steamer, 70 m., or P. C. to Yaquina.

SALINAS, Monterey Co., Cal., p. 3,304.—X, 118 m., fare, \$3.25, or P. C. to Moss Landing.

SALT LAKE CITY, Salt Lake Co., Utah, p. 53,531.—* to Ogden, 833 m., R. G. W., 36 m., or U. P. 37 m., fare, \$1.10.

SANTA ROSA, Sonoma Co., Cal., p. 6,673.—N. S., 51 m., fare, \$1.25, round trip, Saturday to Monday, \$2.25 ; excursion Sunday, \$1.50 ; or * 75 m., fare, \$2.25 and \$1.25.

SAN BERNARDINO, San Bernardino Co., Cal., p. 6,150.—* 546 m., fare, \$16.75, \$15.75 and \$13.75, or P. C. to Redondo and S. C., fare, \$14.10 and \$10.60.

SAN DIEGO, San Diego Co., Cal., p. 17,700.—* to Los Angeles, 482 m., S. C., 126 m., fare, \$18.85 and \$15.85, or P. C., 482 m., fare, \$12.50 and \$7.

SAN JOSE, Santa Clara Co., Cal., p. 25,000.—* N. G., or * 48 m., or X, 50 m., fare, \$1.25 ; excursion Sundays, \$1.75 ; Saturday to Monday, \$2. Theatre train, \$1.75, or Steamer to Alviso, 35 m., Bus, 10 m., fare, 65 cents.

SAN RAFAEL, Marin Co., Cal., p. 3,879.—C. N. W., 18 m., or N. S., 8 m., fare, 35 cents ; round trip, 50 cents.

SAN LUIS OBISPO, San Luis Obispo Co., Cal., p. 3,021.—X, 253 m., fare, \$7.65 and \$7.30, or P. C. to Port Harford, 201 m., P. C. Ry., 10 m., fare, \$6.50 and \$5.

SANTA MONICA, Los Angeles Co., Cal., p. 5,000.—* 502 m., fare, \$15.35, \$14.35 and \$12.35, or P. C. to Port Los Angeles, fare, \$10 and \$7, S. P., 3 m., fare, 10 cents.

SAN MATEO, San Mateo Co., Cal., p. 1,600.—X, 21 m., fare, 60 cents; ex. Sun., 75 cents; Sat. to Mon., \$1. Theatre train, 75 cents, or electric car, 25 cents.

SANTA BARBARA, Santa Barbara Co., Cal., p. 6,587. P. C., 298 m., fare, \$8 and \$6, or * 370 m., fare, \$13.40, \$10.90 and \$9.

SANTA CLARA, Santa Clara Co., Cal., p. 3,650.—X, 47 m., fare, \$1.25; excursion Sunday, \$1.75, Saturday to Monday, \$2; Theatre train, \$1.75; or * N. G., 44 m., fare, \$1.25; excursion Sunday, \$1.75, or Steamer via Alviso, fare, 50 cents.

SANTA CRUZ, Santa Cruz Co., Cal., p. 5,659.—* N. G., 81 m., or X, 121 m., fare, \$2.80; excursion Saturday to Monday, \$3; Friday to Tuesday, \$4.50; or P. C., direct, 70 m., fare, \$2.50 and \$2.

SEATTLE, King Co., Wash., p. 242,000.—P. C., 804 m., fare, \$20 and \$10; or P. C. to Portland, 653 m., fare, \$15 and \$10; or * to Portland, 772 m., fare, \$25, \$20 and \$15, net; N. P., 183 m., fare, \$5.60.

SIERRA MADRE, Los Angeles Co., Cal.—* to San Gabriel, 491 m., stage, 4 m., fare, \$15.70 and \$12.70.

SITKA, Alaska, p. 1,190.—P. C. to Seattle, 804 m.; P. C., or A. S. S. Co., 1,049 m., fare, \$35 and \$22.

SKAGUAY, Alaska, p. 5,000.—P. C. to Seattle, 804 m.; P. C., or A. S. S. Co., 958 m., fare, \$30 and \$20, from Seattle.

SODA SPRINGS, Placer Co., Cal.—* 192 m., fare, \$7.45 and \$6.95.

SPOKANE, Spokane Co., Wash., p. 90,000.—P. C. to Tacoma, 826 m., fare, \$20 and \$10; N. P., 398 m., fare, \$11.20, or via Portland.

STOCKTON, San Joaquin Co., Cal., p. 17,506.—* 92 m., fare, \$2.50, \$2.35 and \$1.50, or Steamer, 127 m., fare, 50 cents.

ST. HELENA, Napa Co., Cal., p. 2,100.—* 64 m., fare, \$2.05 and \$1.55; Sunday, \$2.35; Saturday to Monday, \$2.50; ten-day excursion, \$3.10.

ST. MICHAEL'S, Alaska, p. 500.—P. C., 2,500 m., fare, \$100, \$90, \$80 and \$65.

TACOMA, Pierce Co., Wash., p. 90,000.—P. C., 826 m. fare, \$20 and \$10, or P. C. to Portland, 653 m., fare, \$15 and \$10, or * to Portland, 772 m., fare, \$25, \$20 and \$15 Net; N. P., 145 m., fare, \$4.35.

TAHOE CITY (Lake Tahoe), Placer Co., Cal., p. 200.—* to Truckee, 209 m., L. T. Ry. & T. Co., 14 m., fare, \$12.85, round trip, \$14.50; return via Carson and Reno, fare, \$18.00.

TAMALPAIS, Marin Co., Cal.—N. S. R. R., 14 m., round trip, \$1.90.

UMATILLA, Umatilla Co., Oregon, p. 319.—* to Portland, 772 m., O. R. N., 186 m., fare, \$25.55 and \$20.55, or P. C. to Portland.

VACAVILLE, Solano Co., Cal., p. 1,220.—* 65 m., fare, \$2.30 and \$2.05.

VANCOUVER, Clark Co., Wash., p. 4,500.—P. C. to Portland, 730 m., fare, \$15 and \$10; Steamer, 18 m., fare, 25 cents.

VALLEJO, Solano Co., Cal., p. 7,965.—* to Vallejo Junction, 29 m., ferryboat, 2 m., fare, \$1, five-day excursion, \$1, or Steamer.

VICTORIA (Victoria District) British Colony, p. 20,500.—P. C., 750 m., fare, \$18 and \$10, or P. C. to Seattle, and P. S. N. Co. to Victoria, B. C.

VIRGINIA CITY, Storey Co., Nevada, p. 4,500.—* to Reno, 244 m., V. & T., 52 m., fare, \$11.35.

WALLA WALLA, Walla Walla Co., Wash., p. 20,000.—P. C. to Portland, 653 m., fare, \$15 and \$10; O. R. N., 245 m., fare, \$7.30.

WALNUT CREEK, Contra Costa Co., Cal., p. 500.—* via Avon, 49 m., fare, \$1.50, or * to Emerys, C. & N. to Bryant, 31 m., stage, 7 m.

WHITE SULPHUR SPRINGS, Napa Co., Cal.—* to St. Helena, 64 m., fare, \$2.05; stage, 2 m., fare, 25 cents.

WRANGEL, Alaska, p. 500.—P. C. to Seattle, 804 m., P. C., or A. S. S. Co., 751 m., fare, \$22 and \$14, from Seattle.

YALE (Yale District), British Colony, p. 1,300.—P. C. to Victoria, fare, \$18 and \$10, Steamer, and P. C., 938 m., fare, \$8.10.

YOKOHAMA.—P. M. and O. & O., 5,565 m., fare, first cabin, \$200; time, 15 days.

YOSEMITE, Mariposa Co., Cal., p. 200.—* to Raymond, 199 m., stage, via Wawona, 68 m., round trip, \$38, or via Calaveras Big Trees, stage, 150 m., or via Jamestown and stage, 60 miles.

THEATRE GUIDE.

Pleasure Resorts and Places of Interest, General Information for Strangers, etc., in and about San Francisco.

Alcazar Theatre—Cor. Sutter and Steiner Streets.

American Theatre—Market and Seventh Streets.

Central Theatre—Market near Eighth Street.

Colonial Theatre—McAllister near Market Street.

Coney Island Amusement Park—Fillmore, Eddy, Turk and Webster Streets.

Davis Theatre—McAllister and Fillmore Streets.

Novelty Theatre—O'Farrell and Steiner Streets.

Orpheum—Ellis and Fillmore Streets.

Princess Theatre—Ellis, bet. Fillmore and Steiner Streets.

Van Ness Theatre—Van Ness and Grove Streets.

Wigwam Theatre—Mission near Twenty-first Street.

Alcatraz Island and Angel Island—Permission to visit these may be secured at Army Headquarters, Presidio. Steamer *General McDowell* visits them daily.

California State Mining Bureau—Ferry Building, foot of Market Street. This institution has the largest and most valuable collection of ores, minerals, fossils and Indian relics in the United States.

Chutes (The)—Fulton Street and Tenth Avenue.

Eastern Railway Lines—The offices of all Agents of Eastern Railroads represented in San Francisco are on Market Street, in the Flood Building.

Libraries—The People's Free Library, New City Hall; The Mechanics' Mercantile Library; The Geographical Society of the Pacific; the San Francisco Art Association.

Golden Gate Park—Contains over 1,100 acres; extends from Baker Street to the Pacific Ocean, 3½ miles. Military Band plays Sunday afternoons; children's playhouse, conservatory, gymnasium, fine museum, deer park, etc., good views, drives, promenades and choice landscape gardening. Reached by Market Street Ry. via Sutter, Ellis, Eddy, or McAllister Streets. from Ferries; California St. Cable Road from corner of Kearney and Geary Streets, and the Powell and Jackson Street Cable Line by transfer at Central Avenue. Fare 5 cents.

Merchants' Exchange—California Street, between Montgomery and Sansome.

Mission Dolores—Founded 1776; 16th and Dolores Streets. Reached by Valencia Street Division of Market Street Railway, and Fillmore and Sixteenth Street Line.

Mt. Tamalpais Summit—Via N. S. and Mt. T. S. Round trip, \$1.90.

Presidio Barracks—California Street line or Jackson and Market Street cars, at Powell Street. Band plays daily, except Thursday and Saturday, at 2 P. M.

Seeing San Francisco—Observation Car leaves ferry building foot of Market Street for tour of the city daily at 10 a. m. and 2 p. m., fare round trip 50c.

San Francisco Board of Trade—1421 Sutter Street.

San Francisco Chamber of Commerce—Merchants' Exchange, California Street.

San Francisco Stock Exchange—Bush Street, between Montgomery and Kearney.

Sutro Baths—Open from 7 A. M. to 11 P. M. Concert every afternoon and evening. Admission, adults, 10 cents, children, 5 cents. Bath tickets 15 cents extra. At foot of Sutro Heights.

Sutro Heights Cliff House and Seal Rocks—Point Lobos, 6 miles from City Hall. A magnificent drive over a perfect road leading through Golden Gate Park, or can be reached by Market Street R. R., Haight, Hayes, McAllister or Ellis Divisions, transferring at Haight Street Terminus to H Street Electric cars direct to Ocean Beach, near Cliff House. Distance from Oakland Ferry, about 8 miles; time, 55 minutes; fare, 5 cents;

also reached by California or Powell Street Cable Cliff House line along the Cliffs to Sutro Heights and Ocean Beach, also by Sutter Street and Sutro Electric R. R. through Richmond to Sutro Heights, Sutro Baths, Cliff House and Ocean Beach.

Telegraph Hill—Take Kearney and North Beach Street cars to base of hill. Elevation, 294 feet. Fine view of the City, the Bay, the Golden Gate, the shipping and surrounding country.

U. S. Army Posts—Troops are stationed at Fort Mason, Fort Scott, Presidio, Fort Miley, Angel Island, Alcatraz Island, Fort Baker Naval Training Station, Benicia Arsenal and Mare Island Navy Yard. Government boat makes two trips daily to posts in the harbor from Clay Street Wharf. Permit required from Army Headquarters. The Government prison is on Alcatraz Island, The Naval Training School is on Yerba Buena (Goat) Island. The Quarantine Station is on Angel Island. Transport Dock on Folsom Street Wharf.

United States Land Office—Corner of Seventh and Mission Streets.

United States Mint—Fifth and Mission Streets. Visitors admitted from 9 A. M. to 11 A. M., except Saturday or Sunday.

U. S. Naval Academy, Goat Island—Government tug leaves wharf foot of Market Street four times daily. No charge for trip on presentation of card to officer.

Weather Bureau—3011 Clay Street.

BANKS—The leading banks are on Montgomery, Sansome, California, Market and Sutter Streets.

CUSTOM HOUSE—Washington Street, between Sansome and Battery Streets.

EXPRESS OFFICES—Wells, Fargo & Co., Second and Mission Streets.

PACIFIC POSTAL TELEGRAPH—Main Office, 534 Market Street.

POST OFFICE—Corner of Mission and Seventh Streets. A magnificent granite and marble structure, costing nearly five millions.

STREET CAR FARES—The Fare on all Street Car Lines, is 5 cents.

WESTERN UNION TELEGRAPH—Main Office, Pine and Montgomery Streets.

EASTERN RAILWAY AGENCIES

Burlington—795 Market Street.
Canadian Pacific—77 Ellis Street.
Chicago and Alton—Flood Building.
Chicago, Milwaukee and St. Paul—22 Powell Street.
Chicago and Northwestern—878 Market Street.
Chicago, Rock Island and Pacific—872 Market Street.
Colorado Midland—685 Market Street.
Denver and Rio Grande—36 Powell Street.
Erie—36 Ellis Street.
Great Northern—36 Powell Street.
Illinois Central—26 Powell Street.
Missouri Pacific—36 Powell Street.
Missouri, Kansas and Texas—Flood Building.
N. Y. Central—26 Powell Street.
Northern Pacific—685 Market Street.
Pennsylvania—40 Powell Street.
Santa Fe—678 Market Street.
Southern Pacific—884 Market Street.
Texas and Pacific—36 Powell Street.
Union Pacific—42 Powell Street.
Washington Sunset Route—874 Market Street.

Key to Tide Tables

NOTE.—The tables of tides for San Francisco, San Pedro, Port Townsend and Astoria are obtained from the United States Coast and Geodetic Survey. These tides are extremely irregular, both as regards interval and height.

The two tides may occur either during the same morning or during the same afternoon. 0 h. 00 m. is midnight and 12 h. 00 m. is noon. An A. M. tide in the P. M. column is marked a; a P. M. tide in the A. M. column is marked p. To change "Pacific Standard Time" to San Francisco "Local Time," subtract 10 minutes. For San Pedro, add 7 minutes. For Port Townsend, subtract 11 minutes. For Astoria, subtract 15 minutes. The height is reckoned from the level of average lower low waters, for which the soundings are given on the coast and geodetic survey charts. These predicted times are all in "Pacific Standard Time," eight hours slower than Greenwich time. The large tide is distinguished by the letter l, and the asterisk (*) denotes that both tides are of the same height.

HIGH WATER AT SAN FRANCISCO

JANUARY

D	First	Second	D	First	Second
1	7 10 1	8 45	17	7 04 1	9 40
2	7 52 1	9 52	18	7 47 1	10 32
3	8 35 1	10 50	19	8 36 1	11 20
4	9 15 1	11 46	20	9 25	..
5	9 55	..	21	0 05	10 15al
6	0 35	10 35al	22	0 46	11 05al
7	1 25	11 19al	23	1 27	12 00 1
8	2 08	12 00 1	24	2 06	12 55 1
9	2 50	12 42 1	25	2 47 *	1 55
10	3 25 1	1 23	26	3 28 1	3 08
11	3 56 1	2 10	27	4 12 1	4 30
12	4 27 1	3 10	28	4 56 1	5 56
13	5 00 1	4 32	29	5 44 1	7 30
14	5 25 1	6 02	30	6 32 1	8 46
15	5 52 1	7 16	31	7 20 1	9 50
16	6 24 1	8 35			

FEBRUARY

D	First	Second	D	First	Second
1	8 10 1	10 45	17	8 20 1	10 52
2	8 58 1	11 32	18	9 17 1	11 30
3	9 44	..	19	10 14	..
4	0 14	10 25al	20	0 05	11 05a
5	0 52	11 10al	21	0 40	12 00 1
6	1 25	11 54al	22	1 18	12 55 1
7	1 55	12 34 1	23	1 56 1	1 54
8	2 20 1	1 14	24	2 35 1	3 04
9	2 50 1	1 56	25	3 17 1	4 25
10	3 12 1	2 54	26	4 04 1	6 04
11	3 30 1	3 50	27	4 55 1	7 28
12	3 56 1	5 20	28	5 56 1	8 40
13	4 32 1	7 02			
14	5 18 1	8 27			
15	6 16 1	9 25			
16	7 19 1	10 11			

MARCH

D	First	Second	D	First	Second
1	6 56 1	9 36	17	7 04 1	9 35
2	7 55 1	10 20	18	8 12 1	10 10
3	8 48 1	11 00	19	9 15 1	10 43
4	9 36 1	11 34	20	10 08 1	11 16
5	10 20	..	21	11 02 1	11 52
6	0 04	11 00al	22	11 58	..
7	0 28	11 45al	23	0 25 1	12 56
8	0 50 1	12 24	24	1 04 1	2 00
9	1 14 1	1 00	25	1 42 1	3 10
10	1 30 1	1 42	26	2 24 1	4 35
11	1 47 1	2 42	27	3 14 1	6 02
12	2 10 1	3 52	28	4 08 1	7 17
13	2 44 1	5 25	29	5 20 1	8 18
14	3 25 1	7 00	30	6 34 1	9 05
15	4 28 1	8 08	31	7 40 *	9 44
16	5 48 1	8 57			

APRIL

D	First	Second	D	First	Second
1	8 35	10 14 1	17	9 12	9 56 1
2	9 25	10 40 1	18	10 08	10 30 1
3	10 14	11 05 1	19	11 05	11 05 1
4	10 55	11 26 1	20	12 04 p	11 40 1
5	11 32 1	11 48 1	21	..	1 04
6	..	12 15	22	0 20 1	2 07
7	0 02 1	1 00	23	1 00 1	3 20
8	0 26 1	1 53	24	1 44 1	4 35
9	0 50 1	2 54	25	2 30 1	5 46
10	1 13 1	4 10	26	3 33 1	6 50
11	1 45 1	5 32	27	4 52	7 40 1
12	2 32 1	6 42	28	6 12	8 18 1
13	3 50 1	7 34	29	7 24	8 50 1
14	5 30 1	8 15	30	8 25	9 17 1
15	7 00 *	8 48			
16	8 08	9 24 1			

MAY

D	First	Second	D	First	Second
1	9 13	9 45 1	17	10 12	9 50 1
2	10 04	10 08 1	18	11 14	10 25 1
3	10 45	10 24 1	19	12 14 p	11 04 1
4	11 28	10 47 1	20	1 15 p	11 42 1
5	12 15 p	11 15 1	21	..	2 16
6	1 08 p	11 38 1	22	0 25 1	3 20
7	..	2 04	23	1 10 1	4 20
8	0 02 1	3 04	24	1 56 1	5 18
9	0 32 1	4 08	25	3 00	6 08 1
10	1 13 1	5 10	26	4 20	6 50 1
11	2 10 1	6 05	27	5 45	7 22 1
12	3 35	6 50 1	28	6 58	7 54 1
13	5 26	7 30 1	29	8 00	8 22 1
14	6 58	8 04 1	30	9 00	8 45 1
15	8 10	8 40 1	31	9 48	9 06 1
16	9 12	9 14 1			

JUNE

D	First	Second	D	First	Second
1	10 38	9 30 1	17	12 20 p	10 34 1
2	11 25	10 00 1	18	1 15 p	11 15 1
3	12 15 p	10 34 1	19	..	2 08
4	1 06 p	11 05 1	20	0 00 1	3 00
5	2 00 p	11 40 1	21	0 45 1	3 48
6	..	2 54	22	1 34 1	4 32
7	0 20 1	3 45	23	2 28	5 10 1
8	1 10 1	4 35	24	3 40	5 47 1
9	2 15 1	5 20	25	5 00	6 22 1
10	3 44	6 04 1	26	6 21	6 52 1
11	5 25	6 40 1	27	7 34	7 18 1
12	6 55	7 18 1	28	8 40	7 45 1
13	8 10	7 56 1	29	9 36	8 14 1
14	9 20	8 35 1	30	10 30	8 47 1
15	10 24	9 14 1			
16	11 24	9 54 1			

HIGH WATER AT SAN FRANCISCO

JULY

D	First	Second	D	First	Second
1	11 22	9 35 l	17	12 56 p	11 05 l
2	12 10 p	10 12 l	18	1 40 p	11 54 l
3	12 55 p	10 55 l	19	..	2 20
4	1 38 p	11 40 l	20	0 42 l	2 55
5	..	2 20	21	1 30 *	3 25
6	0 30 l	3 00	22	2 20	4 00 l
7	1 30 l	3 42	23	3 18	4 32 l
8	2 38	4 25 l	24	4 30	5 00 l
9	3 56	5 08 l	25	5 45	5 32 l
10	5 26	5 50 l	26	7 10	6 05 l
11	6 55	6 34 l	27	8 22	6 45 l
12	8 15	7 18 l	28	9 25	7 30 l
13	9 26	8 04 l	29	10 15	8 18 l
14	10 28	8 50 l	30	11 00	9 10 l
15	11 24	9 35 l	31	11 42	10 00 l
16	12 11 p	10 21 l			

AUGUST

D	First	Second	D	First	Second
1	12 20 p	10 51 l	17	..	1 27
2	12 55 p	11 44 l	18	0 32 l	1 52
3	..	1 33	19	1 17	2 20 l
4	0 38 l	2 10	20	2 02	2 44 l
5	1 34 l	2 50	21	2 47	3 05 l
6	2 40	3 30 l	22	3 48	3 33 l
7	3 50	4 15 l	23	5 18	4 07 l
8	5 22	5 00 l	24	6 56	4 53 l
9	6 57	6 53 l	25	8 08	5 52 l
10	8 17	6 47 l	26	9 02	6 57 l
11	9 25	7 43 l	27	9 47	8 00 l
12	10 20	8 37 l	28	10 26	9 00 l
13	11 05	9 28 l	29	11 00	9 55 l
14	11 46	10 15 l	30	11 34	10 48 l
15	12 23 p	11 02 l	31	12 07 p	11 40 l
16	12 58 p	11 47 l			

SEPTEMBER

D	First	Second	D	First	Second
1	..	12 42	17	1 00	1 05 l
2	0 33 l	1 18	18	1 46	1 25 l
3	1 32	1 56 l	19	2 40	1 48 l
4	2 33	2 35 l	20	3 47	2 19 l
5	3 37	3 21 l	21	5 13	2 57 l
6	5 30	4 13 l	22	6 41	3 57 l
7	6 58	5 16 l	23	7 43	5 18 l
8	8 11	6 25 l	24	8 28	6 40 l
9	9 08	7 30 l	25	9 04	7 52 l
10	9 54	8 30 l	26	9 38	8 53 l
11	10 32	9 24 l	27	10 10	9 49 l
12	11 06	10 12 l	28	10 45	10 44 l
13	11 36	10 57 l	29	11 18 *	11 40
14	12 01 p	11 40 *	30	11 53	
15	..	12 25			
16	0 20	12 48 l			

OCTOBER

D	First	Second	D	First	Second
1	0 38	12 30 l	17	1 50	12 23 l
2	1 39	1 10 l	18	2 48	12 51 l
3	2 47	1 50 l	19	3 58	1 19 l
4	4 07	2 40 l	20	5 09	2 02 l
5	5 30	3 37 l	21	6 15	3 13 l
6	6 45	4 47 l	22	7 02	4 54 l
7	7 47	6 05 l	23	7 40 l	6 33
8	8 35	7 18 l	24	8 16 l	7 47
9	9 14 l	8 20	25	8 50 l	8 50
10	9 47 l	9 17	26	9 25 l	9 48
11	10 14 l	10 07	27	9 58 l	10 46
12	10 42 l	10 50	28	10 33 l	11 44
13	11 04 l	11 32	29	11 11	..
14	11 23	..	30	0 45	11 50 al
15	0 16	11 45 al	31	1 49	12 32 l
16	1 00	12 07 l			

NOVEMBER

D	First	Second	D	First	Second
1	2 57	1 17 l	17	3 48	12 52 l
2	4 08	2 05 l	18	4 42	1 44 l
3	5 16	3 09 l	19	5 31 *	3 00
4	6 17 l	4 27	20	6 12 l	4 48
5	7 10 l	5 50	21	7 01 l	6 25
6	7 49 l	7 08	22	7 29 l	7 44
7	8 22 l	8 12	23	8 02 l	8 48
8	8 53 l	9 07	24	8 40 l	9 53
9	9 22 l	9 57	25	9 16 l	10 55
10	9 46 l	10 45	26	9 55 l	11 55
11	10 08 l	11 30	27	10 36	..
12	10 28	..	28	0 53	11 18 al
13	0 16	10 55 al	29	1 52	12 04 l
14	1 05	11 20 al	30	2 52	12 50 l
15	1 57	11 46 al			
16	2 52	12 15 l			

DECEMBER

D	First	Second	D	First	Second
1	3 50	1 43 l	17	4 00 *	1 55
2	4 45	2 47 l	18	4 40 l	3 12
3	5 35	4 03 l	19	5 25 l	4 48
4	6 16	5 25 l	20	6 00 l	6 20
5	6 53 l	6 41	21	6 40 l	7 40
6	7 30 l	7 50	22	7 20 l	8 55
7	8 00 l	8 50	23	8 02 l	10 00
8	8 26 l	9 43	24	8 45 l	11 00
9	8 50 l	10 33	25	9 28 l	11 57
10	9 16 l	11 24	26	10 14	..
11	9 46	..	27	0 50	11 00 al
12	0 14	10 18 al	28	1 40	11 48 al
13	1 00	10 50 al	29	2 30	12 37 l
14	1 50	11 28 al	30	3 18	1 30 l
15	2 35	12 05 l	31	4 00 l	2 30
16	3 20	12 55 l			

HIGH WATER AT SAN PEDRO

JANUARY

D	First	Second	D	First	Second
1	5 30 1	6 36	17	5 33 1	7 27
2	6 15 1	7 40	18	6 19 1	8 17
3	6 57 1	8 35	19	7 03 1	8 58
4	7 36 1	9 23	20	7 47 1	9 37
5	8 13 1	10 08	21	8 32 1	10 17
6	8 44 1	10 47	22	9 14 1	10 53
7	9 19 1	11 27	23	9 59 1	11 33
8	9 52	..	24	10 47	..
9	0 01	10 24al	25	0 10	11 38al
10	0 23	10 54al	26	0 53	12 38 1
11	1 00	11 28al	27	1 42 1	1 54
12	1 34 *	12 08	28	2 39 1	3 33
13	2 19 1	1 13	29	3 47 1	5 22
14	3 04 1	2 58	30	4 53 1	6 51
15	3 54 1	4 53	31	6 00 1	7 52
16	4 45 1	6 23			

FEBRUARY

D	First	Second	D	First	Second
1	6 43 1	8 40	17	6 49 1	8 40
2	7 26 1	9 19	18	7 33 1	9 11
3	8 04 1	9 53	19	8 23 1	9 45
4	8 38 1	10 27	20	9 08 1	10 17
5	9 12 1	10 47	21	9 53 1	10 49
6	9 43 1	11 09	22	10 40 1	11 23
7	10 12 1	11 23	23	11 30 1	12 00
8	10 38 1	11 46	24	..	12 20
9	11 08	..	25	0 45 1	1 31
10	0 13 1	11 48 a	26	1 41 1	3 31
11	0 39 1	12 37	27	2 53 1	5 41
12	1 21 1	1 48	28	4 18 1	7 01
13	2 21 1	4 46			
14	3 38 1	6 38			
15	4 53 1	7 28			
16	5 57 1	7 48			

MARCH

D	First	Second	D	First	Second
1	5 34 1	7 49	17	5 40 1	7 40
2	6 32 1	8 26	18	6 38 1	8 08
3	7 16 1	8 53	19	7 29 1	8 36
4	7 55 1	9 20	20	8 18 1	9 08
5	8 30 1	9 41	21	9 01 1	9 38
6	9 03 1	10 00	22	9 47 1	10 13
7	9 31 1	10 13	23	10 33 1	10 48
8	9 56 1	10 28	24	11 18	11 22 1
9	10 26 1	10 50	25	..	12 14
10	10 59	11 13 1	26	0 03 1	1 34
11	11 23	11 40 1	27	0 53 1	3 51
12	..	12 15	28	2 03 1	5 50
13	0 18 1	1 35	29	3 41 1	6 48
14	1 16 1	5 36	30	5 10 1	7 25
15	2 48 1	6 43	31	6 13 1	7 52
16	4 26 1	7 13			

APRIL

D	First	Second	D	First	Second
1	7 02 1	8 16	17	7 22 1	7 53
2	7 43 1	8 37	18	8 11	8 31 1
3	8 20 *	8 49	19	8 56	9 01 1
4	8 48	9 14 1	20	9 38	9 33 1
5	9 16	9 28 1	21	10 28	10 07 1
6	9 46	9 44 1	22	11 20	10 43 1
7	10 10	10 04 1	23	12 26 p	11 23 1
8	10 44	10 27 1	24	..	1 56
9	11 26	10 57 1	25	0 11 1	3 55
10	12 25 p	11 38 1	26	1 21 1	5 24
11	..	2 12	27	3 00 1	6 10
12	0 35 1	5 23	28	4 35 1	6 41
13	2 08 1	6 04	29	5 46	7 03 1
14	4 05 1	6 33	30	6 38	7 19 1
15	5 26 1	6 53			
16	6 28 1	7 25			

MAY

D	First	Second	D	First	Second
1	7 21	7 38 1	17	8 60	7 52 1
2	7 49	8 00 1	18	8 52	8 26 1
3	8 26	8 20 1	19	9 41	9 01 1
4	9 00	8 40 1	20	10 34	9 38 1
5	9 34	9 03 1	21	11 30	10 15 1
6	10 09	9 28 1	22	12 35 p	10 54 1
7	10 52	9 57 1	23	1 53 p	11 43 1
8	11 46	10 33 1	24	..	3 16
9	1 00 p	11 20 1	25	0 41 1	4 26
10	..	2 51	26	2 05	5 09 1
11	0 24 1	4 23	27	3 41	5 35 1
12	1 53 1	5 05	28	4 58	6 00 1
13	3 45	5 36 1	29	5 58	6 26 1
14	5 10	6 08 1	30	6 46	6 48 1
15	6 15	6 43 1	31	7 29	7 10 1
16	7 11	7 18 1			

JUNE

D	First	Second	D	First	Second
1	8 11	7 34 1	17	9 48	8 40 1
2	8 53	8 03 1	18	10 38	9 18 1
3	9 36	8 34 1	19	11 23	9 58 1
4	10 22	9 08 1	20	12 21 p	10 38 1
5	11 11	9 45 1	21	1 15 p	11 20 1
6	12 05 p	10 23 1	22	..	2 10
7	1 08 p	11 20 1	23	0 04 1	2 53
8	..	2 10	24	1 01	3 33 1
9	0 25 1	3 08	25	2 16	4 13 1
10	1 47 1	3 56	26	3 46	4 51 1
11	3 21	4 41 1	27	5 08	5 55 1
12	4 48	5 28 1	28	6 16	5 55 1
13	6 02	6 08 1	29	7 15	6 28 1
14	7 05	6 46 1	30	8 04	7 01 1
15	8 03	7 24 1			
16	8 56	8 01 1			

HIGH WATER AT SAN PEDRO

JULY

D	First	Second	D	First	Second
1	8 50	7 39 1	17	10 30	9 08 1
2	9 36	8 18 1	18	11 08	9 47 1
3	10 20	8 58 1	19	11 45	10 23 1
4	11 02	9 41 1	20	12 18 p	10 59 1
5	11 43	10 29 1	21	12 44 p	11 32 1
6	12 32 p	11 22 1	22	..	1 16
7	..	1 16	23	0 11	1 55 1
8	0 21 1	2 05	24	1 08	2 36 1
9	1 33 1	2 58	25	2 33	3 25 1
10	3 01	3 53 1	26	4 26	4 16 1
11	4 36	4 46 1	27	6 08	5 08 1
12	7 00	5 38 1	28	7 15	5 55 1
13	7 12	6 25 1	29	8 03	6 40 1
14	8 12	7 10 1	30	8 42	7 24 1
15	9 03	7 51 1	31	9 19	8 10 1
16	9 48	8 30 1			

AUGUST

D	First	Second	D	First	Second
1	9 55	8 54 1	17	10 52	10 08 1
2	10 30	9 38 1	18	11 08	10 36 1
3	11 08	10 26 1	19	11 30 *	11 05
4	11 42	11 15 1	20	11 55 1	11 45
5	..	12 21	21	..	12 20
6	0 11 1	1 07	22	0 26	1 00 1
7	1 24	2 00 1	23	1 30	1 54 1
8	2 46	3 03 1	24	4 28	3 04 1
9	4 40	4 13 1	25	6 31	4 25 1
10	6 17	5 19 1	26	7 15	5 31 1
11	7 25	6 16 1	27	7 48	6 24 1
12	8 15	7 05 1	28	8 18	7 17 1
13	8 55	7 46 1	29	8 48	8 03 1
14	9 30	8 25 1	30	9 18	8 48 1
15	10 00	9 00 1	31	9 51	9 31 1
16	10 23	9 35 1			

SEPTEMBER

D	First	Second	D	First	Second
1	10 22	10 16 1	17	10 36 1	10 46
2	10 55	11 08 1	18	10 51 1	11 15
3	11 33 1	11 56	19	11 16 1	11 58
4	..	12 18	20	11 51	..
5	1 04	1 10 1	21	1 15	12 40 1
6	2 54	2 15 1	22	5 53	2 23 1
7	5 08	3 43 1	23	6 36	3 55 1
8	6 31	5 03 1	24	6 53	5 16 1
9	7 23	6 08 1	25	7 18	6 16 1
10	7 59	6 58 1	26	7 42	7 08 1
11	8 30	7 40 1	27	8 12	7 55 1
12	8 56	8 16 1	28	8 38	8 40 1
13	9 20	8 53 1	29	9 08	9 24 1
14	9 40	9 23 1	30	9 44 *	10 06
15	9 54 *	9 50			
16	10 16 1	10 20			

OCTOBER

D	First	Second	D	First	Second
1	10 16 1	10 56	17	10 03 1	11 09
2	10 52 1	11 53	18	10 30	..
3	11 35	..	19	0 07	11 03al
4	1 13	12 25 1	20	2 18	11 53al
5	3 21	1 33 1	21	4 03	1 28 1
6	5 16	3 08 1	22	5 54	3 29 1
7	6 16	4 43 1	23	6 12	4 58 1
8	6 56	5 52 1	24	6 34	6 03 1
9	7 26	6 45 1	25	6 59	6 58 1
10	7 52	7 28 1	26	7 27 *	7 48
11	8 12 1	8 08	27	8 04 1	8 29
12	8 29 1	8 38	28	8 34 1	9 17
13	8 57 1	9 08	29	9 07 1	10 06
14	9 09 1	9 34	30	9 40 1	10 58
15	9 23 1	9 59	31	10 18	
16	9 44 1	10 32			

NOVEMBER

D	First	Second	D	First	Second
1	0 03	10 59al	17	0 29	10 48al
2	1 28	11 48al	18	2 14	11 41al
3	3 21	1 06 1	19	3 58	1 06 1
4	4 51	2 31 1	20	4 35	2 59 1
5	5 43 1	4 12	21	5 12 1	4 35
6	6 18 1	5 28	22	5 44 1	5 48
7	6 43 1	6 24	23	6 18 1	6 48
8	7 03 1	7 09	24	6 53 1	7 38
9	7 27 1	7 46	25	7 27 1	8 28
10	7 45 1	8 19	26	8 03 1	9 21
11	8 03 1	8 55	27	8 38 1	10 09
12	8 26 1	9 26	28	9 16 1	11 05
13	8 46 1	9 59	29	9 55	..
14	9 08 1	10 36	30	0 06	10 38al
15	9 35 1	11 23			
16	10 08				

DECEMBER

D	First	Second	D	First	Second
1	1 17	11 24al	17	1 26	11 45al
2	2 36	12 22 1	18	2 22	1 07 1
3	3 51	1 41 1	19	3 19 *	2 29
4	4 44 1	3 18	20	4 09 1	4 09
5	5 18 1	4 45	21	4 57 1	5 33
6	5 47 1	5 54	22	5 43 1	6 41
7	6 18 1	6 46	23	6 25 1	7 43
8	6 42 1	7 27	24	7 05 1	8 37
9	7 03 1	8 08	25	7 44 1	9 27
10	7 24 1	8 48	26	8 24 1	10 14
11	7 52 1	9 28	27	9 00 1	11 00
12	8 21 1	10 08	28	9 45 1	11 48
13	8 52 1	10 55	29	10 24	
14	9 25 1	11 37	30	0 38	11 08al
15	10 04	..	31	1 29	11 54al
16	0 29	10 49al			

HIGH WATER AT ASTORIA, OREGON

JANUARY

D	First	Second	D	First	Second
1	8 32 1	9 45	17	8 38 1	10 15
2	9 25 1	10 50	18	9 34 1	11 15
3	10 16 1	11 47	19	10 25	..
4	11 05	..	20	0 05	11 15 a 1
5	0 38	11 46 a 1	21	0 50	12 06 1
6	1 22	12 23 1	22	1 35	12 55 1
7	2 00	1 05 1	23	2 15	1 45 1
8	2 35	1 42 1	24	2 58	2 34 1
9	3 08	2 20 1	25	3 40	3 26 1
10	3 40	2 55 1	26	4 20 1	4 24
11	4 10 1	3 25	27	5 08 1	5 28
12	4 45 1	4 20	28	6 00 1	6 44
13	5 20 1	5 20	29	6 55 1	8 08
14	6 00 1	6 25	30	7 54 1	9 33
15	6 47 1	7 43	31	8 55 1	10 46
16	7 43 1	9 04			

FEBRUARY

D	First	Second	D	First	Second
1	9 54 1	11 44	17	10 01 1	11 43
2	10 47	..	18	11 00	..
3	0 30	11 35 a 1	19	0 26	11 54 a 1
4	1 08	12 18 1	20	1 05	12 45 1
5	1 40	12 55 1	21	1 45	1 35 1
6	2 10	1 32 1	22	2 25	2 25 1
7	2 35	2 05 1	23	3 05 1	3 15
8	3 00 *	2 38	24	3 45 1	4 10
9	3 27 1	3 16	25	4 30 1	5 10
10	3 55 1	4 00	26	5 18 1	6 25
11	4 28 1	4 47	27	6 13 1	7 52
12	5 06 1	5 50	28	7 15 1	9 20
13	5 51 1	7 07			
14	6 47 1	8 34			
15	7 52 1	9 52			
16	8 59 1	10 54			

MARCH

D	First	Second	D	First	Second
1	8 25 1	10 30	17	8 35 1	10 27
2	9 35 1	11 25	18	9 48 1	11 13
3	10 35	..	19	10 50 1	11 55
4	0 05	11 23 a 1	20	11 43	..
5	0 38	12 05 1	21	0 32	12 35 1
6	1 05	12 43 1	22	1 10 1	1 25
7	1 30	1 17 1	23	1 48 1	2 13
8	1 55 1	1 50	24	2 27 1	3 03
9	2 20 1	2 25	25	3 07 1	3 57
10	2 45 1	3 00	26	3 50 1	4 57
11	3 12 1	3 45	27	4 40 1	6 07
12	3 45 1	4 30	28	5 30 1	7 30
13	4 20 1	5 28	29	6 40 1	8 53
14	5 05 1	6 45	30	8 00 1	9 57
15	6 05 1	8 15	31	9 12 1	10 45
16	7 17 1	9 30			

APRIL

D	First	Second	D	First	Second
1	10 15	11 22 1	17	10 38	11 18 1
2	11 05	11 52 1	18	11 35	11 57 1
3	11 48	..	19	..	12 25
4	0 20 1	12 25	20	0 35 1	1 15
5	0 45 1	1 00	21	1 15 1	2 03
6	1 10 1	1 35	22	1 53 1	2 52
7	1 35 1	2 12	23	2 32 1	3 45
8	2 03 1	2 50	24	3 15 1	4 43
9	2 33 1	3 35	25	4 03 1	5 47
10	3 07 1	4 23	26	5 00 1	7 00
11	3 45 1	5 20	27	6 05 1	8 08
12	4 35 1	6 32	28	7 23	9 05 1
13	5 38 1	7 50	29	8 38	9 48 1
14	6 58 1	9 00	30	9 43	10 25 1
15	8 22 1	9 52			
16	9 35	10 38 1			

MAY

D	First	Second	D	First	Second
1	10 35	11 00 1	17	11 25	11 25 1
2	11 20	11 30 1	18	..	12 18
3	..	12 00	19	0 03 1	1 08
4	0 00	12 40 1	20	0 43 1	1 55
5	0 28 1	1 10	21	1 23 1	2 45
6	0 57 1	2 00	22	2 05 1	3 35
7	1 28 1	2 45	23	2 47 1	4 27
8	2 03 1	3 30	24	3 33 1	5 20
9	2 40 1	4 20	25	4 25 1	6 13
10	3 25 1	5 10	26	5 25	7 07 1
11	4 20 1	6 18	27	6 37	7 57 1
12	5 28 1	7 20	28	7 50	8 40 1
13	6 43	8 18 1	29	8 58	9 22 1
14	8 10	9 10 1	30	9 58	10 00 1
15	9 25	9 55 1	31	10 50	10 40 1
16	10 28	10 40 1			

JUNE

D	First	Second	D	First	Second
1	11 37	11 13 1	17	..	1 05
2	12 20 p	11 47 1	18	0 20 1	1 52
3	..	1 07	19	1 03 1	2 35
4	0 23 1	1 50	20	1 43 1	3 20
5	1 00 1	2 35	21	2 25 1	4 03
6	1 42 1	3 23	22	3 10 1	4 43
7	2 28 1	4 10	23	3 55 1	5 23
8	3 18 1	5 00	24	4 48	6 05 1
9	4 15 1	6 53	25	5 47	6 50 1
10	5 22	6 47 1	26	6 55	7 33 1
11	6 38	7 40 1	27	8 13	8 17 1
12	7 57	8 30 1	28	9 15	9 08 1
13	9 12	9 20 1	29	10 18	9 50 1
14	10 20	10 10 1	30	11 12	10 32 1
15	11 20	10 55 1			
16	12 15 p	11 40 1			

HIGH WATER AT ASTORIA, OREGON

JULY

D	First	Second	D	First	Second
1	12 03 p	11 15 l	17	0 08 l	1 42
2	..	12 50	18	0 50 l	2 20
3	0 00 l	1 35	19	1 30 l	2 53
4	0 45 l	2 20	20	2 10 l	3 25
5	1 30 l	3 03	21	2 50 l	3 58
6	2 20 l	3 47	22	3 30	4 30 l
7	3 10 l	4 30	23	4 15	5 05 l
8	4 08	5 18 l	24	5 07	5 42 l
9	5 12	6 08 l	25	6 08	6 27 l
10	6 25	7 00 l	26	7 20	7 20 l
11	7 43	7 53 l	27	8 38	8 12 l
12	9 00	8 50 l	28	9 50	9 08 l
13	10 15	9 43 l	29	10 50	10 00 l
14	11 20	10 35 l	30	11 42	10 52 l
15	12 15 p	11 22 l	31	12 30 p	11 42 l
16		1 00			

AUGUST

D	First	Second	D	First	Second
1	..	1 10	17	1 18 l	2 17
2	0 32 l	1 50	18	1 55 l	2 45
3	1 20 l	2 33	19	2 30	3 12 l
4	2 10 l	3 15	20	3 08	3 42 l
5	3 02 *	3 55	21	3 48	4 12 l
6	3 57	4 38 l	22	4 35	4 47 l
7	5 00	5 25 l	23	5 30	5 30 l
8	6 10	6 20 l	24	6 45	6 22 l
9	7 30	7 20 l	25	8 08	7 25 l
10	8 55	8 20 l	26	9 25	8 32 l
11	10 12	9 23 l	27	10 27	9 37 l
12	11 15	10 20 l	28	11 15	10 35 l
13	12 05 p	11 12 l	29	12 00	11 30 l
14	..	12 45	30	..	12 38
15	0 00 l	1 20	31	0 21 l	1 18
16	0 40 l	1 50			

SEPTEMBER

D	First	Second	D	First	Second
1	1 10 l	1 56	17	2 13	2 25 l
2	2 00	2 35 l	18	2 48	2 50 l
3	2 50	3 18 l	19	3 27	3 20 l
4	3 45	4 00 l	20	4 14	3 55 l
5	4 45	4 50 l	21	5 08	4 40 l
6	5 55	5 43 l	22	6 17	5 35 l
7	7 20	6 47 l	23	7 43	6 47 l
8	8 43	7 58 l	24	9 00	8 07 l
9	10 00	9 08 l	25	9 58	9 20 l
10	10 55	10 10 l	26	10 45	10 22 l
11	11 38	11 05 l	27	11 25	11 20 l
12	12 13 p	11 50 l	28	..	12 03
13	..	12 43	29	0 10	12 40 l
14	0 30 l	1 10	30	1 00	1 20 l
15	1 05	1 35 l			
16	1 40	2 00 l			

OCTOBER

D	First	Second	D	First	Second
1	1 50	2 00 l	17	2 35	2 10 l
2	2 40	2 40 l	18	3 17	2 42 l
3	3 33	3 23 l	19	4 00	3 20 l
4	4 32	4 12 l	20	4 55	4 03 l
5	5 40	5 07 l	21	6 00	5 02 l
6	7 03	6 15 l	22	7 13	6 18 l
7	8 25	7 32 l	23	8 22	7 47 l
8	9 30	8 49 l	24	9 18 *	9 05
9	10 20	9 57 l	25	10 05 l	10 10
10	11 00 *	10 50	26	10 50 l	11 10
11	11 35 l	11 35	27	11 30	..
12	..	12 02	28	0 09	12 08 l
13	0 13	12 30 l	29	0 50	12 47 l
14	0 50	12 53 l	30	1 40	1 25 l
15	1 25	1 18 l	31	2 30	2 07 l
16	2 00	1 45 l			

NOVEMBER

D	First	Second	D	First	Second
1	3 22	2 50 l	17	3 55	3 00 l
2	4 20	3 40 l	18	4 45	3 48 l
3	5 23	4 35 l	19	5 42	4 50 l
4	6 35	5 40 l	20	6 42 l	6 05
5	7 42 *	7 00	21	7 40 l	7 30
6	8 42 l	8 18	22	8 25 l	8 50
7	9 28 l	9 23	23	9 22 l	10 00
8	10 07 l	10 24	24	10 10 l	11 00
9	10 43 l	11 10	25	10 55 l	11 55
10	11 17 l	11 50	26	11 38	..
11	11 45	..	27	0 45	12 20 l
12	0 30	12 13 l	28	1 35	1 00 l
13	1 10	12 40 l	29	2 23	1 43 l
14	1 48	1 10 l	30	3 12	2 27 l
15	2 27	1 43 l			
16	3 10	2 18 l			

DECEMBER

D	First	Second	D	First	Second
1	4 05	3 13 l	17	4 27	3 43 l
2	4 55	4 05 l	18	5 15 l	4 43
3	5 50 *	5 05	19	6 05 l	5 55
4	6 42 l	6 13	20	7 00 l	7 15
5	7 35 l	7 30	21	7 53 l	8 35
6	8 22 l	8 45	22	8 45 l	9 50
7	9 07 l	9 45	23	9 40 l	10 57
8	9 45 l	10 40	24	10 30 l	11 55
9	10 28 l	11 28	25	11 15	..
10	11 00	..	26	0 45	12 00 l
11	0 13	11 35 al	27	1 33	12 45 l
12	0 55	12 10 l	28	2 17	1 28 l
13	1 37	12 47 l	29	3 00	2 10 l
14	2 18	1 25 l	30	3 40	2 55 l
15	3 00	2 07 l	31	4 20	3 40 l
16	3 42	2 50 l			

HIGH WATER AT PORT TOWNSEND, WASH.

JANUARY

D	First	Second	D	First	Second
1	0 54	11 07al	17	2 42	10 35al
2	2 22	11 50al	18	3 30	10 52al
3	3 26	12 27 1	19	4 10 1	11 28 a
4	4 19 1	12 59	20	4 45 1	12 18
5	5 05 1	1 32	21	5 18 1	1 25
6	5 45 1	2 15	22	5 50 1	2 40
7	6 22 1	2 35	23	6 20 1	4 00
8	6 57 1	2 45	24	6 52 1	5 12
9	7 25 1	3 55	25	7 25 1	6 30
10	7 50 1	5 22	26	7 58 1	7 48
11	8 16 1	6 43	27	8 30 1	9 18
12	8 40 1	8 10	28	9 03 1	11 06
13	9 02 1	9 43	29	9 43	..
14	9 25 1	11 42	30	1 00	10 27al
15	9 50	..	31	2 22	11 10al
16	1 32	10 20al			

FEBRUARY

D	First	Second	D	First	Second
1	3 24 1	11 48 a	17	3 37 1	11 16 a
2	4 08 1	12 32	18	4 07 1	12 49
3	4 45 1	1 26	19	4 35 1	2 14
4	5 16 1	2 23	20	5 03 1	3 12
5	5 48 1	3 19	21	5 30 1	4 38
6	6 11 1	4 11	22	6 00 1	5 39
7	6 29 1	5 02	23	6 30 1	6 45
8	6 50 1	5 50	24	7 00 1	7 56
9	7 09 1	6 52	25	7 35 1	9 20
10	7 28 1	7 59	26	8 18 1	11 01
11	7 51 1	9 20	27	8 56	..
12	8 17 1	11 02	28	0 47	9 38al
13	8 35	..			
14	1 02	8 48al			
15	2 17	9 02al			
16	3 00 1	9 50 a			

MARCH

D	First	Second	D	First	Second
1	2 01 1	10 28 a	17	2 06 1	9 31 a
2	2 53 1	11 40 a	18	2 39 1	12 04
3	3 33 1	12 56	19	3 10 1	1 39
4	4 04 1	2 03	20	3 38 1	2 52
5	4 32 1	3 00	21	4 07 1	3 50
6	4 52 1	3 50	22	4 34 1	4 49
7	5 10 1	4 34	23	5 02 1	5 50
8	5 27 1	5 13	24	5 32 1	6 52
9	5 41 1	6 04	25	6 10 1	8 00
10	5 59 1	6 54	26	6 42 1	9 18
11	6 19 1	7 52	27	7 18	10 48 1
12	6 40 1	8 57	28	7 50	..
13	6 49 1	10 21	29	0 14 1	8 36 a
14	6 55	..	30	1 13 1	10 11 a
15	0 03	7 05al	31	2 02 1	11 55 a
16	1 21	7 51al			

APRIL

D	First	Second	D	First	Second
1	2 34 1	1 27	17	2 07 1	2 10
2	3 03 1	2 29	18	2 36 1	3 10
3	3 26 1	3 21	19	3 02 1	4 07
4	3 48 1	4 03	20	3 35	5 02 1
5	4 00 1	4 43	21	4 08	6 00 1
6	4 15 a	5 23	22	4 38	6 57 1
7	4 38	6 06 1	23	5 08	8 00 1
8	4 51	6 53 1	24	5 36	9 06 1
9	5 00	7 46 1	25	6 04	10 14 1
10	5 09	8 48 1	26	7 04	11 18 1
11	5 11	10 01 1	27	8 00	..
12	5 33	11 16 1	28	0 10 1	10 20 a
13	6 30	..	29	0 52 1	12 19
14	0 08 1	7 50 a	30	1 26 1	1 44
15	1 00 1	10 58 a			
16	1 36 1	12 50			

MAY

D	First	Second	D	First	Second
1	1 57 1	2 45	17	1 35 1	3 32
2	2 15 1	3 28	18	2 12 1	4 29
3	2 28 1	4 10	19	2 41 1	5 22
4	2 51	4 50 1	20	3 10	6 15 1
5	3 06	5 28 1	21	3 38	7 06 1
6	3 15	6 11 1	22	4 03	7 59 1
7	3 19	6 56 1	23	4 21	8 48 1
8	3 22	7 56 1	24	5 10	9 35 1
9	3 43	8 40 1	25	7 03	10 20 1
10	4 06	9 36 1	26	8 03	11 04 1
11	6 10	10 21 1	27	10 09	11 52 1
12	7 10	11 16 1	28	..	12 23
13	9 25	11 58 1	29	0 12 1	1 46
14	11 41	..	30	0 32 1	2 41
15	0 33 1	1 22	31	0 49 1	3 31
16	1 04 1	2 33			

JUNE

D	First	Second	D	First	Second
1	1 19 1	4 15	17	1 49 *	5 32
2	1 32	4 56 1	18	2 18	6 17 1
3	1 33	5 35 1	19	2 48	7 00 1
4	1 43	6 13 1	20	3 00	7 40 1
5	2 00	6 53 1	21	3 05	8 15 1
6	2 30	7 35 1	22	4 05	8 43 1
7	3 09	8 13 1	23	6 22	9 20 1
8	3 50	8 58 1	24	8 00	9 54 1
9	5 53	9 40 1	25	9 48	10 13 1
10	7 53	10 20 1	26	11 50	10 42 1
11	10 00	10 57 1	27	1 29 p	11 02 1
12	12 02	11 29 1	28	2 37 p	11 35 1
13	..	1 40	29	3 28 p	11 47 1
14	0 02 1	2 52	30	4 10 p	11 54 1
15	0 43 1	3 52			
16	1 18 *	4 44			

HIGH WATER AT PORT TOWNSEND, WASH.

JULY

D	First	Second	D	First	Second
1	..	4 50	17	2 00	6 04 1
2	0 24	5 27 1	18	2 44	6 37 1
3	0 56	6 02 1	19	3 35	7 07 1
4	1 38	6 33 1	20	4 32	7 30 1
5	2 32	7 07 1	21	5 30	7 55 1
6	3 38	7 42 1	22	6 34	8 22 1
7	5 04	8 18 1	23	7 46	8 45 1
8	6 40	8 54 1	24	9 08	9 08 1
9	8 17	9 28 1	25	10 56	9 32 1
10	10 02	10 00 1	26	1 01 p	10 15 1
11	12 02 p	10 37 1	27	2 24 p	10 23 1
12	1 45 p	11 18 1	28	3 15 p	10 33 1
13	2 59 p	11 59 1	29	3 53 pl	11 07
14		3 57	30	4 28 pl	11 58
15	0 38	4 44 1	31		5 00
16	1 20	5 27 1			

AUGUST

D	First	Second	D	First	Second
1	1 07	5 27 1	17	4 09	6 13 1
2	2 25	5 55 1	18	4 59	6 31 1
3	3 37	6 23 1	19	5 47	6 52 1
4	4 47	6 55 1	20	6 40	7 10 1
5	5 57	7 27 1	21	7 38	7 33 1
6	7 10	7 58 1	22	8 52	8 00 1
7	8 31	8 31 1	23	10 25	8 20 1
8	10 09	9 11 1	24	12 28 p	8 34 1
9	12 08 p	9 56 1	25	1 50 p	8 38 1
10	1 47 p	10 33 1	26	2 36 pl	9 28
11	2 54 pl	11 30	27	3 16 pl	10 51
12	..	3 45	28	..	3 43
13	0 20	4 23 1	29	0 37	4 10 1
14	1 22	4 58 1	30	1 58	4 37 1
15	2 21	5 27 1	31	3 10	5 03 1
16	3 16	5 53 1			

SEPTEMBER

D	First	Second	D	First	Second
1	4 13	5 31 1	17	5 55	5 41 1
2	5 15	6 00 1	18	6 44	6 02 1
3	6 16	6 30 1	19	7 36	6 21 1
4	7 24	7 05 1	20	8 36	6 27 1
5	8 41	7 42 1	21	9 50	6 35 1
6	10 13	8 20 1	22	11 26	6 43 1
7	12 02 p	9 05 1	23	12 48 pl	7 20
8	1 26 pl	9 58	24	1 42 pl	8 47
9	2 24 pl	11 15	25	2 14 pl	11 41
10	..	3 07	26	..	2 43
11	0 35	3 41 1	27	1 20	3 12 1
12	1 50	4 12 1	28	2 32	3 38 1
13	2 51	4 33 1	29	3 30	4 05 1
14	3 42	4 52 1	30	4 28	4 31 1
15	4 29	5 10 1			
16	5 10	5 25 1			

OCTOBER

D	First	Second	D	First	Second
1	5 26 *	5 05	17	6 46 1	4 33
2	6 28 *	5 38	18	7 34 1	4 29
3	7 32 1	6 11	19	8 32 1	4 39
4	8 46 1	6 45	20	9 37 1	5 01
5	10 11 1	7 23	21	10 48	..
6	11 38 1	8 12	22	11 48	..
7	12 48 pl	9 40	23	12 31 pl	10 04
8	1 36 pl	11 28	24	..	1 08
9	..	2 12	25	0 18	1 41 1
10	1 05	2 41 1	26	1 47	2 07 1
11	2 16	3 08 1	27	2 51	2 33 1
12	3 11	3 32 1	28	3 49	3 05 1
13	3 57	3 45 1	29	4 46 1	3 39
14	4 40 *	3 59	30	5 44 1	4 09
15	5 18 1	4 20	31	6 41 1	4 43
16	6 00 1	4 30			

NOVEMBER

D	First	Second	D	First	Second
1	7 43 1	5 11	17	8 25 1	3 43
2	8 47 1	5 41	18	9 13 1	4 00
3	9 52 1	5 50	19	10 02	..
4	10 54	..	20	10 59 1	8 04
5	11 46 1	9 34	21	11 27 1	10 43
6	12 30 pl	11 40	22	12 00	..
7	..	1 06	23	0 41	12 30 1
8	1 20	1 39 1	24	2 05	1 00 1
9	2 28	2 00 1	25	3 12	1 37 1
10	3 18	2 14 1	26	4 11	2 11 1
11	4 01	2 31 1	27	5 04	2 40 1
12	4 46 1	2 51	28	5 57 1	3 11
13	5 27 1	2 54	29	6 48 1	3 41
14	6 08 1	2 50	30	7 40 1	4 11
15	6 51 1	2 51			
16	7 35 1	3 08			

DECEMBER

D	First	Second	D	First	Second
1	8 31 1	4 10	17	8 37 1	4 42
2	9 18	..	18	9 16 1	6 52
3	10 03 1	7 28	19	9 51 1	9 00
4	10 45 1	9 20	20	10 26 1	11 05
5	11 24 1	11 36	21	10 58	..
6	11 58	..	22	1 00	11 30 al
7	1 18	12 22 1	23	2 26	12 10 1
8	2 25	12 38 1	24	3 32	12 47 1
9	3 20	12 58 1	25	4 27	1 23 1
10	4 09	1 21 1	26	5 16	1 57 1
11	4 52 1	1 19	27	6 00 1	2 38
12	5 31 1	1 19	28	6 42 1	3 26
13	6 11 1	1 36	29	7 21 1	4 03
14	6 47 1	2 06	30	8 00 1	5 06
15	7 21 1	2 48	31	8 31 1	6 14
16	8 00 1	3 30			

ECLIPSES, 1909

There will be four eclipses this year, two of the Sun and two of the Moon, as follows:

I. Total of the Moon, June 3, the Moon rising with the eclipse on. Only the penumbral phase will be visible on the Pacific coast.

	Total Begin	M'dle	Total Ends	Ends	Cor. for Stan. T.
	p.m.	p.m.	p.m.	p.m.	
Washington.....	7 50	8 21	8 52	10 06	+ 8m.
New York.....	8 02	8 33	9 04	10 18	- 4m.
Chicago.....	7 08	7 39	8 10	9 24	- 10m.
Boston.....	8 14	8 45	9 16	10 30	- 16m.
Charleston.....	7 38	8 09	8 40	9 54	+ 20m.
New Orleans.....	6 58	7 29	8 00	9 14	0m.
St. Louis.....	6 57	7 28	7 59	9 13	+ 1m.

II. Central of the Sun, June 17, visible throughout the United States, except in the extreme southwest as a partial eclipse on the Sun's northern limb. The Sun will set more or less eclipsed east of a line from Brownsville, Texas, through Jefferson City, Mo., to Mackinaw City, Mich. Eclipse begins as follows: New York 7:4, Chicago 6:17, Boston 7:12, Charleston, 7:2, New Orleans, 6:37, St. Louis 6:14 p. m.

III. Total of the Moon Nov. 26-27, in the morning, visible throughout the United States.

* 26th p. m.	Ecl. Beg	Tt'l Beg.	Mid- dle	Tt'l End	Ecl. End	Cor. for Stan. T.
	a.m.	a.m.	a.m.	a.m.	a.m.	
Washington.....	2 03	3 06	3 47	4 28	5 30	+8m.
New York.....	2 15	3 18	3 59	4 40	5 42	- 4m.
Chicago.....	1 21	2 24	3 05	3 46	4 48	-10m.
Boston.....	2 27	3 30	4 11	4 52	5 54	-16m.
San Francisco.....	* 11 1	0 04	0 45	1 26	2 28	+10m.
Charleston.....	1 51	2 54	3 35	4 16	5 18	+20m.
New Orleans.....	1 11	2 14	2 55	3 36	4 38	0m.
St. Louis.....	1 10	2 13	2 54	3 35	4 37	+1m.

IV. Partial of the Sun, Dec. 12, visible in the Antarctic regions only.

PLANETS	BRIGHTEST	EVENING STAR	MORNING STAR
MERCURY.....	Apr. 27 to May 3 Sept. 20 to 26:	as	"
"	Mar. 3 to 8.... Oct. 25 to 31		as
VENUS.....	Not this year, but bright in Dec	after Apr. 28	until Apr. 28
MARS.....	Sept. 25.....	after May 13	until May 13
JUPITER.....	Feb. 28.....	after Sept. 18	until Sept. 18
SATURN.....	Oct. 13.....	until Apr. 3	from Apr. 3 after July 15 to July 15

CHRONOLOGICAL CYCLES.

Dominical Letter.....	C	Roman Indiction.....	7
Epact (Moon's Age, Jan. 1).....	8	Julian Period.....	6622
Lunar Cycle (Golden No.).....	10	Dionysian Period.....	238
Solar Cycle.....	14	Jewish Lunar Cycle.....	7

Mohammedan Era, year 1327 begins January 23.

Jewish Era, year 5670 begins at sunset September 15.

JANUARY, 1909

MOON'S PHASES.	East.Time	Cent.Time	W'st.Time
☉ Full Moon. 6D.	9 H. 12 M.	8 H. 12 M.	7 H. 12 M.
☾ Last Quarter. 14D.	1 H. 11 M.	0 H. 11 M.	11 H. 11 M.
☽ New Moon. 21D.	7 H. 12 M.	6 H. 12 M.	5 H. 12 M.
☼ First Quarter. 28D.	10 H. 7 M.	9 H. 7 M.	8 H. 7 M.

New-York City, Phil., Penn.,
O., Ind., Ill., Conn. and
New Jersey.

Boston, New England, New
York Mich., Wis., Iowa
and Oregon.

MEAN TIME			Stan. Time.	D. OF MONTH.	D. OF WEEK.	MEAN TIME.			Stan. Time.
Sun rises	Sun sets	Moon sets	H. W. N. Y. GOV. I.			Sun rises	Sun sets	Moon sets	H. W. Bos'n N. Yd
7 25	4 43	2 26	3 40	1	Fri.	7 30	4 38	2 28	6 45
7 25	4 44	3 26	4 35	2	Sat.	7 30	4 39	3 29	7 44
7 25	4 45	4 32	5 27	3	S.	7 30	4 40	4 36	8 40
7 25	4 46	5 36	6 15	4	Mo.	7 30	4 41	5 42	9 32
7 25	4 47	6 37	7 1	5	Tu.	7 30	4 42	6 43	10 23
7 25	4 48	rises	7 45	6	We.	7 29	4 43	rises	11 10
7 25	4 49	5 51	8 27	7	Th.	7 29	4 44	5 46	11 54
7 24	4 50	6 49	9 7	8	Fr.	7 29	4 45	6 45	Ev. 37
7 24	4 51	7 48	9 43	9	Sat.	7 29	4 46	7 47	1 18
7 24	4 52	8 49	10 20	10	S.	7 29	4 47	8 46	1 59
7 24	4 53	9 47	10 55	11	Mo.	7 29	4 48	9 46	2 40
7 23	4 54	10 45	11 32	12	Tu.	7 28	4 50	10 44	3 22
7 23	4 55	11 44	Ev. 12	13	We.	7 28	4 51	11 44	4 8
7 23	4 56	morn	1 0	14	Th.	7 28	4 52	morn	4 47
7 22	4 57	43	1 53	15	Fri.	7 27	4 53	45	5 49
7 22	4 59	1 47	2 51	16	Sat.	7 27	4 54	1 50	6 43
7 21	5 0	2 52	3 55	17	S.	7 26	4 55	2 55	7 40
7 21	5 1	3 59	4 59	18	Mo.	7 26	4 56	4 4	8 35
7 21	5 2	5 9	5 54	19	Tu.	7 25	4 58	5 14	9 30
7 20	5 3	6 14	6 48	20	We.	7 24	4 59	6 20	10 22
7 19	5 4	7 15	7 40	21	Th.	7 24	5 0	7 21	11 12
7 18	5 5	sets	8 30	22	Fri.	7 23	5 1	sets	morn
7 17	5 7	7 16	9 20	23	Sat.	7 22	5 8	7 13	2
7 17	5 8	8 32	10 12	24	S.	7 22	5 4	8 30	50
7 16	5 9	9 46	11 7	25	Mo.	7 21	5 5	9 45	1 42
7 16	5 10	10 58	morn	26	Tu.	7 20	5 6	10 58	2 32
7 15	5 11	morn	3	27	We.	7 19	5 8	morn	3 27
7 14	5 13	8	1 5	28	Th.	7 18	5 9	10	4 22
7 13	5 14	1 17	2 10	29	Fri.	7 17	5 10	1 20	5 20
7 12	5 15	2 25	3 15	30	Sat.	7 16	5 12	2 29	6 20
7 12	5 16	3 29	4 16	31	S.	7 15	5 13	3 34	7 20

Heavy figures, 12 noon to 12 midnight.

FEBRUARY, 1909

MOON'S PHASES.

	East Time	Cent Time	W'st Time
☉ Full Moon..... 5 D.	3 H. 25 M.	2 H. 25 M.	1 H. 25 M.
☾ Last Quarter..... 13 D.	7 H. 47 M.	6 H. 47 M.	5 H. 47 M.
☾ New Moon..... 20 D.	5 H. 52 M.	4 H. 52 M.	3 H. 52 M.
☾ First Quarter.... 26 D.	9 H. 49 M.	8 H. 49 M.	7 H. 49 M.

New-York City, Phil., Penn.,
O., Ind., Ill., Conn., and
New Jersey

Boston, New England, New
York, Mich., Wis., Iowa
and Oregon.

MEAN TIME.			Stan. Time.	D. OF MONTH.	D. OF WEEK.	MEAN TIME.			Stan. Time.
Sun rises	Sun sets	Moon sets	H. W N. Y. GOV. I.			Sun rises	Sun sets	Moon sets	H. W Bos'n N. Yd
7 11	5 18	4 32	5 12	1	Mo.	7 14	5 14	4 37	8 20
7 10	5 19	5 29	6 4	2	Tu.	7 13	5 15	5 33	9 15
7 9	5 20	6 20	6 50	3	We.	7 12	5 16	6 25	10 6
7 7	5 21	rises	7 32	4	Th.	7 11	5 18	rises	10 52
7 6	5 22	5 40	8 10	5	Fri.	7 10	5 19	5 36	11 35
7 5	5 23	6 40	8 44	6	Sat.	7 9	5 21	6 37	Ev. 15
7 4	5 25	7 39	9 17	7	S.	7 8	5 22	7 37	53
7 3	5 26	8 27	9 46	8	Mo.	7 6	5 23	8 26	1 30
7 2	5 27	9 35	10 15	9	Tu.	7 5	5 24	9 35	2 8
7 1	5 28	10 33	10 47	10	We.	7 4	5 25	10 35	2 47
7 0	5 30	11 34	11 25	11	Th.	7 2	5 26	11 36	3 30
6 58	5 31	morn	Ev 10	12	Fri.	7 1	5 28	morn	4 17
6 57	5 32	37	1 2	13	Sat.	7 0	5 29	40	5 9
6 56	5 34	1 41	2 5	14	S.	6 59	5 30	1 45	6 6
6 55	5 35	2 49	3 20	15	Mo.	6 57	5 32	2 54	7 5
6 53	5 36	3 55	4 39	16	Tu.	6 56	5 33	4 0	8 5
6 52	5 37	4 56	5 43	17	We.	6 54	5 35	5 2	9 4
6 51	5 39	5 52	6 40	18	Th.	6 53	5 36	5 57	10 0
6 49	5 40	6 38	7 30	19	Fri.	6 52	5 38	6 43	10 51
6 48	5 41	sets	8 19	20	Sat.	6 50	5 39	sets	11 41
6 46	5 43	7 23	9 5	21	S.	6 48	5 40	7 21	morn
6 45	5 44	8 39	9 54	22	Mo.	6 47	5 42	8 39	1 30
6 44	5 45	9 52	10 43	23	Tu.	6 45	5 43	9 53	1 20
6 42	5 46	11 4	11 35	24	We.	6 44	5 45	11 6	2 10
6 41	5 48	morn	morn	25	Th.	6 42	5 46	morn	3 0
6 39	5 49	15	33	26	Fri.	6 41	5 47	19	3 55
6 38	5 50	1 22	1 40	27	Sat.	6 39	5 49	1 27	4 53
6 37	5 51	2 27	2 46	28	S.	6 38	5 50	2 33	5 53

Heavy figures, 12 noon to 12 midnight

MARCH, 1909

MOON'S PHASES.	East.Time	Cent.Time	W'st.Time
☾ Full Moon..... 6 D.	9 H. 56 M.	8 H. 56 M.	7 H. 56 M.
☾ Last Quarter..... 14 D.	10 H. 41 M.	9 H. 41 M.	8 H. 41 M.
☾ New Moon..... 21 D.	3 H. 11 M.	2 H. 11 M.	1 H. 11 M.
☾ First Quarter 28 D.	11 H. 48 M.	10 H. 48 M.	9 H. 48 M.

New-York City, Phil., Penn.
O., Ind., Ill., Conn. and
New Jersey.

Boston, New England, New
York, Mich., Wis., Iowa
and Oregon.

MEAN TIME.			Stan. Time.	D. OF MONTH.	D. OF WEEK.	MEAN TIME.			Stan. Time.
Sun rises	Sun sets	Moon sets	H.W. N.Y. Gov.I.			Sun rises	Sun sets	Moon sets	H.W. Bos'n N.Yd
6 35	5 53	3 25	3 54	1	Mo.	6 36	5 51	3 31	6 55
6 34	5 53	4 17	4 56	2	Tu.	6 35	5 52	4 23	7 55
6 32	5 54	5 3	5 48	3	We.	6 33	5 53	5 8	8 54
6 30	5 55	5 41	6 36	4	Th.	6 31	5 54	5 46	9 45
6 29	5 56	6 14	7 15	5	Fri.	6 30	5 55	6 17	10 32
6 27	5 57	rises	7 50	6	Sat.	6 28	5 56	rises	11 13
6 25	5 58	6 31	8 21	7	S.	6 26	5 57	6 30	11 50
6 24	5 59	7 29	8 48	8	Mo.	6 25	5 58	7 29	Ev 25
6 22	6 0	8 27	9 11	9	Tu.	6 23	5 59	8 28	1 1
6 20	6 1	9 26	9 40	10	We.	6 21	6 0	9 28	1 37
6 19	6 2	10 28	10 12	11	Th.	6 20	6 2	10 31	2 15
6 17	6 3	11 32	10 50	12	Fri.	6 18	6 3	11 36	2 57
6 16	6 4	morn	11 34	13	Sat.	6 16	6 4	morn	3 44
6 14	6 5	35	Ev. 29	14	S.	6 14	6 5	40	4 37
6 12	6 6	1 40	1 34	15	Mo.	6 13	6 6	1 46	5 36
6 11	6 8	2 43	2 54	16	Tu.	6 11	6 7	2 49	6 38
6 9	6 9	3 39	4 22	17	We.	6 9	6 9	3 44	7 42
6 7	6 10	4 28	5 30	18	Th.	6 7	6 10	4 33	8 40
6 6	6 11	5 11	6 24	19	Fri.	6 6	6 11	5 14	9 37
6 4	6 12	5 47	7 14	20	Sat.	6 4	6 12	5 50	10 28
6 2	6 13	sets	8 0	21	S.	6 2	6 13	sets	11 18
6 1	6 14	7 25	8 45	22	Mo.	6 0	6 14	7 26	morn
5 59	6 15	8 41	9 32	23	Tu.	5 59	6 15	8 43	8
5 58	6 16	9 56	10 20	24	We.	5 57	6 16	9 59	55
5 56	6 17	11 8	11 10	25	Th.	5 55	6 17	11 12	1 45
5 54	6 18	morn	12 26	26	Fri.	5 53	6 18	morn	2 35
5 52	6 19	15	4	27	Sat.	5 52	6 19	20	3 28
5 51	6 20	1 18	1 5	28	S.	5 50	6 20	1 24	4 24
5 49	6 21	2 15	2 15	29	Mo.	5 48	6 21	2 20	5 24
5 47	6 22	3 2	3 27	30	Tu.	5 46	6 22	3 8	6 26
5 45	6 23	3 43	4 32	31	We.	5 44	6 23	3 48	7 28

APRIL, 1909

MOON'S PHASES.	East.Time	Cent.Time	W'st.Time
Full Moon..... 5 D.	3 H. 28 M.	2 H. 28 M.	1 H. 28 M.
Last Quarter.... 13 D.	9 H. 30 M.	8 H. 30 M.	7 H. 30 M.
New Moon..... 19 D.	11 H. 51 M.	10 H. 51 M.	9 H. 51 M.
First-Quarter... 27 D.	3 H. 36 M.	2 H. 36 M.	1 H. 36 M.

New-York City, Phil. Penn.,
O., Ind., Ill., Conn and
New Jersey

Boston, New England, New
York, Mich., Wis., Iowa
and Oregon.

MEAN TIME			Stan. Time.	D. OF MONTH.	D OF WEEK	MEAN TIME			Stan. Time.
Sun rises	Sun sets	Moon sets	H W N Y GOV I			Sun rises	Sun sets	Moon sets	H.W. Bos'n N.Yd
5 44	6 24	4 17	5 28	1	Th.	5 43	6 25	4 22	8 25
5 42	6 26	4 46	6 13	2	Fri	5 41	6 27	4 49	9 17
5 41	6 27	5 11	6 52	3	Sat.	5 40	6 28	5 13	10 2
5 39	6 28	5 36	7 23	4	S.	5 38	6 29	5 37	10 44
5 37	6 29	rises	7 53	5	Mo.	5 36	6 30	rises	11 20
5 36	6 30	7 20	8 17	6	Tu.	5 35	6 31	7 21	11 55
5 34	6 31	8 22	8 40	7	We.	5 33	6 32	8 24	Ev 31
5 33	6 32	9 25	9 10	8	Th.	5 31	6 33	9 29	1 8
5 31	6 33	10 30	9 46	9	Fri.	5 30	6 34	10 34	1 49
5 30	6 34	11 32	10 27	10	Sat.	5 28	6 36	11 38	2 32
5 28	6 35	morn	11 15	11	S.	5 26	6 37	morn	3 21
5 26	6 36	35	Ev 10	12	Mo.	5 25	6 38	41	4 16
5 25	6 37	1 33	1 17	13	Tu.	5 23	6 39	1 39	5 15
5 24	6 38	2 22	2 40	14	We.	5 21	6 40	2 28	6 16
5 22	6 39	3 6	4 4	15	Th.	5 20	6 41	3 10	7 18
5 20	6 40	3 43	5 10	16	Fri.	5 18	6 42	3 47	8 18
5 19	6 41	4 16	6 3	17	Sat.	5 16	6 43	4 18	9 13
5 17	6 42	4 45	6 53	18	S.	5 15	6 45	4 46	10 5
5 16	6 43	5 16	7 40	19	Mo	5 13	6 46	5 15	10 55
5 14	6 44	sets	8 25	20	Tu.	5 12	6 47	sets	11 45
5 13	6 45	8 44	9 10	21	We.	5 10	6 48	8 48	morn
5 11	6 46	9 57	9 57	22	Th.	5 9	6 49	10 2	32
5 10	6 47	11 6	10 45	23	Fri.	5 7	6 50	11 11	1 20
5 8	6 48	morn	11 37	24	Sat.	5 6	6 51	morn	2 10
5 7	6 49	5	morn	25	S.	5 4	6 52	11	3 3
5 6	6 50	56	35	26	Mo.	5 3	6 53	1 2	3 57
5 4	6 51	1 43	1 39	27	Tu.	5 1	6 55	1 48	4 55
5 3	6 52	2 34	2 47	28	We.	5 0	6 56	2 38	5 53
5 2	6 53	2 50	3 54	29	Th.	4 58	6 57	2 54	6 52
5 0	6 55	3 16	4 50	30	Fri.	4 57	6 58	3 19	7 49

Heavy figures, 12 noon to 12 midnight

MAY, 1909

MOON'S PHASES.	East Time	Cent. Time	W'st. Time
☾ Full Moon..... 5 D.	7 H. 7 M.	6 H. 7 M.	5 H. 7 M.
☾ Last Quarter..... 12 D.	4 H. 45 M.	3 H. 45 M.	2 H. 45 M.
☾ New Moon..... 19 D.	8 H. 42 M.	7 H. 42 M.	6 H. 42 M.
☾ First Quarter..... 26 D.	9 H. 28 M.	8 H. 28 M.	7 H. 28 M.

New-York City, Phil., Penn.,
O., Ind. Ill., Conn. and
New Jersey.

Boston, New England, New
York, Mich., Wis. Iowa
and Oregon.

MEAN TIME.			Stan. Time.	D. OF MONTH.	D. OF WEEK.	MEAN TIME.			Stan. Time.
Sun rises	Sun sets	Moon sets	H.W. N.Y. Gov.I.			Sun rises	Sun sets	Moon sets	H.W. Bos'n N.Yd
4 59	6 56	3 40	5 37	1	Sat.	4 56	7 0	3 41	8 39
4 58	6 57	4 2	6 16	2	S.	4 54	7 1	4 3	9 25
4 56	6 58	4 24	6 49	3	Mo.	4 53	7 2	4 24	10 18
4 55	6 59	4 48	7 12	4	Tu.	4 52	7 3	4 46	10 47
4 54	7 0	rises	7 45	5	We.	4 51	7 4	rises	11 25
4 53	7 1	8 11	8 15	6	Th.	4 49	7 5	8 15	Ev 4
4 52	7 2	9 27	8 47	7	Fri.	4 48	7 6	9 32	43
4 51	7 3	10 31	9 28	8	Sat.	4 47	7 7	10 37	1 26
4 49	7 4	11 29	10 12	9	S.	4 46	7 8	11 35	2 12
4 48	7 5	morn	11 3	10	Mo.	4 44	7 9	morn	3 2
4 47	7 6	22	Ev 0	11	Tu.	4 43	7 10	27	3 57
4 46	7 7	1 5	1 10	12	We.	4 42	7 11	1 10	4 57
4 45	7 8	1 44	2 28	13	Th.	4 41	7 12	1 47	5 58
4 44	7 9	2 16	3 42	14	Fri.	4 40	7 13	2 19	6 56
4 43	7 10	2 46	4 45	15	Sat.	4 39	7 14	2 47	7 55
4 42	7 11	3 14	5 39	16	S.	4 38	7 15	3 14	8 50
4 41	7 12	3 42	6 30	17	Mo.	4 37	7 16	3 40	9 41
4 40	7 13	4 14	7 18	18	Tu.	4 36	7 17	4 12	10 32
4 39	7 14	sets	8 4	19	We.	4 35	7 18	sets	11 20
4 39	7 15	8 43	8 50	20	Th.	4 34	7 19	8 48	morn.
4 38	7 16	9 49	9 37	21	Fri.	4 33	7 20	9 55	10
4 37	7 17	10 47	10 23	22	Sat.	4 32	7 21	10 53	1 0
4 36	7 18	11 35	11 12	23	S.	4 31	7 22	11 41	1 48
4 36	7 19	morn	morn	24	Mo.	4 31	7 23	morn	2 37
4 35	7 20	18	2	25	Tu.	4 30	7 24	23	3 29
4 34	7 20	51	59	26	We.	4 29	7 25	55	4 22
4 34	7 21	1 19	2 0	27	Th.	4 29	7 26	1 22	5 17
4 33	7 22	1 44	3 0	28	Fri.	4 28	7 27	1 46	6 11
4 32	7 23	2 5	3 55	29	Sat.	4 27	7 28	2 6	7 4
4 32	7 23	2 30	4 45	30	S.	4 27	7 28	2 30	7 54
4 31	7 24	2 51	5 25	31	Mo.	4 26	7 29	2 50	8 43

JUNE, 1909

MOON'S PHASES.	East.Time	Cent.Time	W'st.Time
☾ Full Moon..... 3D.	8 H. 24 M.	7 H. 24 M.	6 H. 24 M.
☾ Last Quarter..... 10D.	9 H. 42 M.	8 H. 42 M.	7 H. 42 M.
☾ New Moon..... 17D.	6 H. 28 M.	5 H. 28 M.	4 H. 28 M.
☾ First Quarter..... 25D.	7 H. 43 M.	6 H. 43 M.	5 H. 43 M.

New-York City, Phil., Penn.,
O., Ind., Ill., Conn. and
New Jersey.

Boston, New England, New
York, Mich., Wis., Iowa
and Oregon.

MEAN TIME.			Stan. Time.	D. OF MONTH.	D. OF WEEK.	MEAN TIME.			Stan. Time.
Sun rises	Sun sets	Moon sets	H.W. N.Y. GOV.I.			Sun rises	Sun sets	Moon sets	H.W. Bos'n N.Y'd
4 31	7 24	3 15	6 2	1	Tu.	4 25	7 30	3 13	9 27
4 30	7 25	3 42	6 31	2	We.	4 25	7 30	3 39	10 10
4 30	7 26	rises	7 12	3	Th.	4 25	7 31	rises	10 53
4 30	7 26	8 21	7 51	4	Fri.	4 24	7 32	8 26	11 37
4 29	7 27	9 25	8 35	5	Sat.	4 24	7 32	9 31	Ev 20
4 29	7 28	10 18	9 17	6	S.	4 24	7 33	10 24	1 6
4 29	7 28	11 7	10 6	7	Mo.	4 23	7 33	11 12	1 55
4 29	7 29	11 47	11 0	8	Tu.	4 23	7 34	11 51	2 46
4 28	7 30	morn	11 58	9	We.	4 23	7 35	morn	3 40
4 28	7 30	19	1 1	10	Th.	4 23	7 36	22	4 37
4 28	7 31	51	2 10	11	Fri.	4 22	7 36	52	5 36
4 28	7 31	1 17	3 17	12	Sat.	4 22	7 37	1 17	6 35
4 28	7 32	1 46	4 18	13	S.	4 22	7 37	1 45	7 32
4 28	7 32	2 13	5 15	14	Mo.	4 22	7 38	2 11	8 28
4 28	7 32	2 44	6 7	15	Tu.	4 22	7 38	2 40	9 22
4 28	7 33	3 20	6 58	16	We.	4 22	7 38	3 16	10 13
4 28	7 33	4 3	7 45	17	Th.	4 22	7 39	3 57	11 3
4 28	7 33	sets	8 33	18	Fri.	4 22	7 39	sets	11 52
4 28	7 34	9 26	9 19	19	Sat.	4 22	7 39	9 32	morn
4 29	7 34	10 12	10 5	20	S.	4 23	7 40	10 17	38
4 29	7 34	10 49	10 48	21	Mo.	4 23	7 40	10 53	1 25
4 29	7 34	11 20	11 32	22	Tu.	4 23	7 40	11 24	2 12
4 29	7 34	11 47	morn	23	We.	4 23	7 40	11 49	3 0
4 29	7 34	morn	14	24	Th.	4 23	7 40	morn	3 47
4 30	7 35	9	58	25	Fri.	4 24	7 41	10	4 37
4 30	7 35	32	1 42	26	Sat.	4 24	7 41	32	5 26
4 30	7 35	54	2 29	27	S.	4 24	7 41	53	6 15
4 31	7 35	1 17	3 20	28	Mo.	4 25	7 40	1 15	7 7
4 31	7 35	1 41	4 15	29	Tu.	4 25	7 40	1 38	7 58
4 32	7 35	2 12	5 5	30	We.	4 26	7 40	2 8	8 48

6

Heavy figures, 12 noon to 12 midnight

JULY, 1909

MOON'S PHASES.	East Time	Cent. Time	W'st. Time
☾ Full Moon 3 D.	7 H. 17 M.	6 H. 17 M.	5 H. 17 M.
☾ Last Quarter 10 D.	1 H. 58 M.	0 H. 58 M.	11 H. 58 (9)
☾ New Moon 17 D.	5 H. 44 M.	4 H. 44 M.	3 H. 44 M.
☾ First Quarter 25 D.	6 H. 45 M.	5 H. 45 M.	4 H. 45 M.

New-York City, Phil., Penn.,
O., Ind., Ill. Conn. and
New Jersey.

MEAN TIME.			Stan. Time.	D. OF MONTH.	D. OF WEEK.	MEAN TIME.			Stan. Time.
Sun rises	Sun sets	Moon sets	H. W. N. Y. Gov. J.			Sun rises	Sun sets	Moon sets	H. W. Bos'n N. Yd
4 32	7 35	2 47	5 54	1	Th.	4 26	7 40	2 42	9 37
4 32	7 35	3 30	6 47	2	Fri.	4 26	7 40	3 24	10 25
4 33	7 34	rises	7 33	3	Sat.	4 27	7 40	rises	11 12
4 33	7 34	9 6	8 22	4	S.	4 28	7 40	9 12	12 0
4 34	7 34	9 45	9 12	5	Mo.	4 29	7 39	9 49	Ev 47
4 35	7 34	10 21	10 2	6	Tu.	4 29	7 39	10 25	1 36
4 35	7 33	10 53	10 55	7	We.	4 30	7 39	10 55	2 28
4 36	7 33	11 21	11 55	8	Th.	4 30	7 38	11 22	3 21
4 37	7 33	11 49	Ev 48	9	Fri.	4 31	7 38	11 48	4 16
4 37	7 32	morn	1 49	10	Sat.	4 32	7 38	morn	5 13
4 38	7 32	16	2 52	11	S.	4 33	7 37	14	6 11
4 39	7 31	46	3 53	12	Mo.	4 33	7 37	43	7 10
4 39	7 31	1 20	4 53	13	Tu.	4 34	7 36	1 15	8 7
4 40	7 30	1 58	5 48	14	We.	4 35	7 36	1 53	9 3
4 41	7 30	2 45	6 41	15	Th.	4 36	7 35	2 39	9 56
4 42	7 29	3 36	7 30	16	Fri.	4 37	7 34	3 30	10 47
4 43	7 29	sets	8 16	17	Sat.	4 37	7 34	sets	11 34
4 44	7 28	8 47	9 0	18	S.	4 38	7 33	8 51	morn
4 44	7 27	9 20	9 42	19	Mo.	4 39	7 32	9 23	19
4 45	7 26	9 47	10 22	20	Tu.	4 40	7 31	9 50	1 3
4 46	7 26	10 12	10 59	21	We.	4 41	7 30	10 14	1 45
4 47	7 25	10 34	11 31	22	Th.	4 42	7 30	10 35	2 28
4 48	7 24	10 56	morn	23	Fri.	4 43	7 29	10 56	3 10
4 48	7 23	11 20	3	24	Sat.	4 44	7 28	11 18	3 55
4 49	7 23	11 42	38	25	S.	4 45	7 27	11 39	4 41
4 50	7 22	morn	1 22	26	Mo.	4 46	7 26	morn	5 31
4 51	7 21	9	2 13	27	Tu.	4 47	7 25	6	6 23
4 52	7 20	42	3 13	28	We.	4 48	7 24	37	7 16
4 53	7 19	1 19	4 19	29	Th.	4 49	7 23	1 14	8 12
4 54	7 18	2 8	5 24	30	Fri.	4 50	7 22	2 2	9 6
4 55	7 17	3 7	6 24	31	Sat.	4 51	7 21	3 1	9 58

7

Heavy figures, 12 noon to 12 midnight

AUGUST 1909

MOON'S PHASES.

⑦ Full Moon..... 1 D.	4 H. 14 M.
⑧ Last Quarter..... 8 D.	7 H. 10 M.
⑨ New Moon..... 15 D.	6 H. 54 M.
⑩ First Quarter.... 23 D.	10 H. 55 M.
⑪ Full Moon..... 30 D.	12 H. 8 M.

East Time

Cent. Time

W'st. Time

4 H. 14 M.
7 H. 10 M.
6 H. 54 M.
10 H. 55 M.
12 H. 8 M.

3 H. 14 M.
6 H. 10 M.
5 H. 54 M.
9 H. 55 M.
11 H. 8 M.

2 H. 14 M.
5 H. 10 M.
4 H. 54 M.
8 H. 55 M.
10 H. 8 M.

New-York City, Phil., Penn.,
O., Ind., Ill., Conn. and
New Jersey.

Boston, New England, New
York, Mich., Wis., Iowa
and Oregon.

MEAN TIME.

Stan. Time.

D. OF MONTH.

D OF WEEK.

MEAN TIME.

Stan. Time.

Sun rises	Sun sets	Moon rises
4 56	7 16	
4 57	7 14	8 19
4 58	7 13	8 54
4 59	7 12	9 23
5 0	7 11	9 52
5 1	7 10	10 19
5 2	7 9	10 47
5 3	7 7	11 20
5 4	7 6	11 57
5 5	7 5	morn
5 6	7 4	41
5 7	7 2	1 30
5 8	7 1	2 28
5 9	7 0	3 27
5 10	6 58	4 29
5 11	6 57	sets
5 12	6 55	8 15
5 13	6 54	8 37
5 14	6 53	8 59
5 15	6 51	9 22
5 16	6 50	9 45
5 17	6 48	10 10
5 17	6 47	10 39
5 18	6 45	11 14
5 19	6 44	11 57
5 20	6 42	morn
5 21	6 41	48
5 22	6 39	1 52
5 23	6 37	3 4
5 24	6 36	rises
5 25	6 34	7 22

H.W. N.Y. Gov.I.
7 20
8 11
9 0
9 50
10 40
11 34
Ev 27
1 26
2 28
3 32
4 35
5 33
6 26
7 15
7 58
8 38
9 16
9 50
10 18
10 48
11 18
11 55
morn
40
1 35
2 38
3 52
5 3
6 6
7 1
7 53

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31

S.
Mo.
Tu.
We.
Th.
Fri.
Sat.
S.
Mo.
Tu.
We.
Th.
Fri.
Sat.
S.
Mo.
Tu.

Sun rises	Sun sets	Moon rises
4 52	7 20	
4 53	7 18	8 23
4 54	7 17	8 57
4 55	7 16	9 24
4 56	7 15	9 52
4 57	7 14	10 18
4 58	7 12	10 45
4 59	7 11	11 16
5 0	7 10	11 52
5 1	7 8	morn
5 2	7 7	36
5 3	7 6	1 24
5 4	7 4	2 22
5 5	7 3	3 21
5 6	7 1	4 25
5 7	7 0	sets
5 8	6 58	8 16
5 10	6 57	8 38
5 11	6 55	8 59
5 12	6 54	9 20
5 13	6 52	9 43
5 14	6 51	10 7
5 15	6 49	10 34
5 16	6 48	11 9
5 17	6 46	11 51
5 18	6 44	morn
5 19	6 43	42
5 20	6 41	1 46
5 21	6 39	2 59
5 22	6 38	rises
5 23	6 36	7 24

H.W Bos'n N. Yd
10 49
11 38
Ev 26
1 15
2 5
2 57
3 52
4 49
5 47
6 48
7 48
8 46
9 40
10 30
11 16
11 58
morn
38
1 17
1 55
2 34
3 15
4 0
4 50
5 44
6 42
7 41
8 38
9 33
10 25
11 14

SEPTEMBER, 1909

MOON'S PHASES.	East Time	Cent. Time	W'st Time
☾ Last Quarter 6 D.	2 H. 44 M.	1 H. 44 M.	0 H. 44 M.
☾ New Moon 14 D.	10 H. 8 M.	9 H. 8 M.	8 H. 8 M.
☾ First Quarter ... 22 D.	1 H. 31 M.	0 H. 31 M.	11 H. 31 M.
☾ Full Moon 29 D.	8 H. 5 M.	7 H. 5 M.	6 H. 5 M.

New-York City, Phil., Penn., O., Ind., Ill., Conn. and New Jersey,				Boston New England, New York, Mich., Wis., Iowa and Oregon.			
MEAN TIME.			Stan. Time.	MEAN TIME.			Stan. Time.
Sun rises	Sun sets	Moon rises	H.W. N. Y. GOV. I.	Sun rises	Sun sets	Moon rises	H.W. Bos'n N. Yd
5 26	6 33	7 52	8 41	5 24	6 35	7 52	Ev 3
5 27	6 31	8 20	9 30	5 26	6 33	8 19	51
5 28	6 29	8 50	10 20	5 27	6 31	8 48	1 40
5 29	6 28	9 21	11 10	5 28	6 29	9 18	2 32
5 30	6 26	9 57	Ev 5	5 29	6 28	9 52	3 26
5 31	6 25	10 40	1 5	5 30	6 26	10 35	4 23
5 32	6 23	11 26	2 8	5 31	6 24	11 20	5 23
5 33	6 21	morn	3 15	5 32	6 22	morn	6 26
5 34	6 20	21	4 20	5 33	6 21	15	7 29
5 35	6 18	1 19	5 18	5 34	6 19	1 14	8 28
5 36	6 16	2 20	6 10	5 35	6 17	2 15	9 23
5 37	6 15	3 21	6 55	5 36	6 15	3 18	10 12
5 38	6 13	4 23	7 35	5 37	6 14	4 20	10 55
5 39	6 11	sets	8 11	5 38	6 12	sets	11 35
5 40	6 9	6 58	8 43	5 39	6 10	6 59	morn
5 41	6 8	7 26	9 11	5 40	6 8	7 25	11
5 42	6 6	7 48	9 35	5 41	6 7	7 46	47
5 43	6 4	8 12	10 5	5 43	6 5	8 9	1 22
5 44	6 3	8 38	10 41	5 44	6 3	8 34	2 0
5 45	6 1	9 12	11 21	5 45	6 1	9 7	2 40
5 46	5 59	9 49	morn	5 46	6 0	9 43	3 26
5 47	5 58	10 36	12	5 47	5 58	10 30	4 16
5 48	5 56	11 32	1 10	5 48	5 56	11 26	5 13
5 49	5 55	morn	2 20	5 49	5 54	morn	6 13
5 50	5 53	39	3 36	5 50	5 53	34	7 15
5 51	5 52	1 52	4 47	5 51	5 51	1 48	8 14
5 52	5 50	3 9	5 48	5 52	5 49	3 6	9 9
5 53	5 48	4 26	6 40	5 53	5 47	4 24	10 0
5 54	5 46	rises	7 30	5 54	5 46	rises	10 50
5 54	5 44	6 46	8 17	5 56	5 44	6 45	11 40

OCTOBER, 1909

MOON'S PHASES.	East Time	Cent. Time	W'st Time
☾ Last Quarter 6d.	1 H. 44 M.	0 H. 44 M.	11 H. 44(5)
☾ New Moon 14d.	3 H. 13 M.	2 H. 13 M.	1 H. 13 M.
☾ First Quarter 22d.	2 H. 3 M.	1 H. 3 M.	0 H. 3 M.
☾ Full Moon 28d.	5 H. 7 M.	4 H. 7 M.	3 H. 7 M.

New-York City, Phil., Penn.,
O., Ind., Ill., Conn. and
New Jersey.

Boston, New England, New
York, Mich., Wis., Iowa
and Oregon.

MEAN TIME.			Stan. Time.	D. OF MONTH.	D. OF WEEK.	MEAN TIME.			Stan. Time.
Sun rises	Sun sets	Moon rises	H. W. N. Y. gov. i.			Sun rises	Sun sets	Moon rises	H. W. Bos'n N. Yd Ev
5 56	5 43	7 17	9 6	1	Fri.	5 57	5 42	7 14	9 28
5 57	5 41	7 53	9 55	2	Sat.	5 58	5 40	7 49	1 17
5 58	5 39	8 34	10 46	3	S.	5 59	5 39	8 29	2 7
5 59	5 38	9 22	11 42	4	Mo.	6 0	5 37	9 16	3 1
6 0	5 36	10 15	Ev 41	5	Tu.	6 1	5 35	10 8	3 57
6 1	5 35	11 13	1 48	6	We.	6 2	5 33	11 7	4 58
6 2	5 33	morn	2 56	7	Th.	6 3	5 32	morn	6 1
6 3	5 31	14	4 2	8	Fri.	6 4	5 30	9	7 5
6 4	5 30	1 15	4 57	9	Sat.	6 6	5 28	1 10	8 5
6 5	5 28	2 16	5 46	10	S.	6 7	5 27	2 13	9 0
6 7	5 27	3 16	6 30	11	Mo.	6 8	5 25	3 14	9 47
6 8	5 25	4 15	7 5	12	Tu.	6 9	5 23	4 13	10 30
6 9	5 23	5 14	7 38	13	We.	6 10	5 22	5 14	11 7
6 10	5 22	sets	8 5	14	Th.	6 11	5 20	sets	11 42
6 11	5 20	6 16	8 28	15	Fri.	6 13	5 19	6 14	morn
6 12	5 19	6 42	8 56	16	Sat.	6 14	5 17	6 38	17
6 13	5 17	7 11	9 30	17	S.	6 15	5 15	7 7	53
6 14	5 16	7 47	10 11	18	Mo.	6 16	5 14	7 41	1 31
6 15	5 14	8 30	10 58	19	Tu.	6 17	5 12	8 24	2 12
6 16	5 13	9 24	11 51	20	We.	6 18	5 11	9 17	2 58
6 18	5 12	10 25	morn	21	Th.	6 20	5 9	10 19	3 50
6 19	5 10	11 32	57	22	Fri.	6 21	5 8	11 26	4 48
6 20	5 9	morn	2 10	23	Sat.	6 22	5 6	morn	5 50
6 21	5 7	45	3 27	24	S.	6 23	5 5	41	6 50
6 22	5 6	1 59	4 31	25	Mo.	6 24	5 3	1 57	7 49
6 23	5 4	3 16	5 26	26	Tu.	6 26	5 2	3 15	8 45
6 24	5 3	4 31	6 17	27	We.	6 27	5 1	4 31	9 37
6 26	5 2	rises	7 5	28	Th.	6 28	4 59	rises	10 28
6 27	5 1	5 46	7 54	29	Fri.	6 29	4 57	5 43	11 17
6 28	4 59	6 25	8 42	30	Sat.	6 31	4 57	6 20	Ev 5
6 29	4 58	7 11	9 32	31	S.	6 32	4 55	7 5	54

10

Heavy figures, 12 noon to 12 midnight

NOVEMBER, 1909

MOON'S PHASES.

☾ Last Quarter.....	4 D.
☾ New Moon.....	12 D.
☾ First Quarter ...	20 D.
☾ Full Moon	27 D.

East Time

4 H. 37 M.
9 H. 18 M.
0 H. 29 M.
3 H. 52 M.

Cent. Time

3 H. 37 M.
8 H. 18 M.
11 H. 29 M.
2 H. 52 M.

W'st Time

2 H. 37 M.
7 H. 18 M.
10 H. 29 M.
1 H. 52 M.

New-York City Phil., Penn.,
O, Ind., Ill., Conn and
New Jersey

Boston, New England, New
York, Mich., Wis., Iowa
and Oregon.

MEAN TIME			Stan- Time.	D. OF MONTH.	D. OF WEEK.	MEAN TIME.			Stan- Time.
Sun rises	Sun sets	Moon rises	H. W. N. Y. GOV. I			Sun rises	Sun sets	Moon rises	H. W. Bos'n N. Yd
6 30	4 57	8 4	10 22	1	Mo	6 33	4 54	7 57	1 45
6 31	4 56	9 1	11 18	2	Tu.	6 34	4 53	8 55	2 37
6 32	4 54	10 3	Ev 17	3	We.	6 36	4 51	9 57	3 32
6 34	4 53	11 4	1 24	4	Th.	6 37	4 50	11 0	4 30
6 35	4 52	morn	2 32	5	Fri.	6 38	4 49	morn	5 31
6 36	4 51	7	3 33	6	Sat	6 39	4 48	3	6 32
6 37	4 50	1 8	4 28	7	S.	6 41	4 47	1 5	7 33
6 38	4 49	2 8	5 17	8	Mo.	6 42	4 45	2 6	8 26
6 40	4 48	3 6	5 56	9	Tu.	6 43	4 44	3 5	9 13
6 41	4 47	4 5	6 31	10	We.	6 44	4 43	4 6	9 55
6 42	4 46	5 2	7 0	11	Th.	6 46	4 42	5 4	10 35
6 43	4 45	6 5	7 25	12	Fri.	6 47	4 41	6 8	11 11
6 44	4 44	sets	7 52	13	Sat.	6 48	4 40	sets	11 48
6 46	4 43	5 47	8 25	14	S.	6 49	4 39	5 42	morn
6 47	4 42	6 29	9 5	15	Mo.	6 51	4 39	6 23	1 26
6 48	4 41	7 18	9 50	16	Tu.	6 52	4 38	7 12	1 6
6 49	4 40	8 16	10 40	17	We.	6 53	4 37	8 10	1 50
6 50	4 39	9 22	11 40	18	Th.	6 54	4 36	9 17	2 37
6 51	4 39	10 31	morn	19	Fri.	6 56	4 35	10 27	3 30
6 53	4 38	11 44	47	20	Sat.	6 57	4 34	11 40	4 27
6 54	4 38	morn	2 0	21	S.	6 58	4 34	morn	5 26
6 55	4 37	56	3 9	22	Mo.	6 59	4 33	54	6 26
6 56	4 36	2 8	4 10	23	Tu.	7 0	4 32	2 7	7 25
6 57	4 36	3 21	5 5	24	We.	7 2	4 32	3 22	8 20
6 58	4 35	4 37	5 55	25	Th.	7 3	4 31	4 39	9 14
6 59	4 35	5 53	6 45	26	Fri.	7 4	4 31	5 57	10 5
7 0	4 35	rises	7 33	27	Sat.	7 5	4 30	rises	10 55
7 2	4 34	5 48	8 20	28	S.	7 6	4 30	5 42	11 45
7 3	4 34	6 46	9 10	29	Mo.	7 7	4 30	6 39	Ev 34
7 4	4 34	7 46	10 0	30	Tu.	7 8	4 29	7 40	1 23

DECEMBER, 1909

MOON'S PHASES.

☾ Last Quarter	4 D.
☾ New Moon.....	12 D.
☾ First Quarter....	19 D.
☾ Full Moon.....	26 D.

East Time

11 H. 12 M.
2 H. 58 M.
9 H. 17 M.
4 H. 30 M.

Cent. Time

10 H. 12 M.
1 H. 58 M.
8 H. 17 M.
3 H. 30 M.

W'st Time

9 H. 12 M.
0 H. 58 M.
7 H. 17 M.
2 H. 30 M.

New-York City, Phil., Penn.,
O., Ind., Ill., Conn. and
New Jersey

MEAN TIME.

Sun rises	Sun sets	Moon rises
7 5	4 34	8 50
7 6	4 33	9 55
7 7	4 33	10 56
7 8	4 33	11 56
7 9	4 32	morn
7 10	4 32	57
7 11	4 32	1 54
7 12	4 32	2 53
7 13	4 32	3 53
7 14	4 32	4 55
7 15	4 32	5 59
7 15	4 32	7 2
7 16	4 33	sets
7 16	4 33	6 10
7 17	4 33	7 16
7 18	4 33	8 23
7 18	4 33	9 35
7 19	4 34	10 46
7 20	4 34	11 58
7 20	4 35	morn
7 21	4 35	1 7
7 21	4 36	2 20
7 22	4 37	3 34
7 22	4 37	4 47
7 23	4 38	6 1
7 23	4 39	rises
7 23	4 39	5 26
7 23	4 40	6 31
7 24	4 40	7 38
7 24	4 41	8 42
7 24	4 42	9 45

Stan. Time.

H. W N. Y.	D. OF MONTH.
10 52	1
11 52	2
Ev 50	3
1 50	4
2 53	5
3 47	6
4 35	7
5 15	8
5 52	9
6 20	10
6 50	11
7 25	12
8 5	13
8 48	14
9 37	15
10 29	16
11 28	17
morn	18
33	19
1 40	20
2 46	21
3 48	22
4 45	23
5 37	24
6 28	25
7 11	26
8 5	27
8 53	28
9 40	29
10 30	30
11 17	31

D. OF WEEK.

We.
Th.
Fri.
Sat.
S.
Mo.
Tu.
We.
Th.
Fri.
Sat.
S.
Mo.
Tu.
We.
Th.
Fri.
Sat.
S.
Mo.
Tu.
We.
Th.
Fri.

Boston, New England, New
York, Mich., Wis., Iowa
and Oregon.

MEAN TIME.

Sun rises	Sun sets	Moon rises
7 10	4 29	8 45
7 11	4 29	9 50
7 12	4 28	10 53
7 13	4 28	11 54
7 14	4 28	morn
7 15	4 28	56
7 16	4 28	1 55
7 17	4 28	2 55
7 17	4 28	3 56
7 18	4 28	4 59
7 19	4 28	6 3
7 20	4 28	7 8
7 21	4 28	sets
7 22	4 28	6 4
7 22	4 29	7 11
7 23	4 29	8 19
7 24	4 29	9 31
7 24	4 29	10 43
7 25	4 30	11 57
7 26	4 30	morn
7 26	4 31	1 8
7 26	4 31	2 22
7 27	4 32	3 37
7 27	4 32	4 51
7 28	4 33	6 6
7 28	4 33	rises
7 28	4 34	5 23
7 29	4 35	6 26
7 29	4 36	7 34
7 29	4 37	8 39
7 30	4 37	9 43

Stan. Time.

H. W Bos'n N. Yd	D. OF WEEK.
2 24	1
3 6	2
4 0	3
4 57	4
5 54	5
6 50	6
7 42	7
8 32	8
9 16	9
10 0	10
10 40	11
11 21	12
morn	1
1	2
45	3
1 30	4
2 19	5
3 10	6
4 5	7
5 1	8
6 1	9
7 0	10
7 58	11
8 54	12
9 47	1
10 38	2
11 28	3
Ev 17	4
1 4	5
1 52	6
2 40	7

Domestic Postage.

FIRST CLASS.—Letters and all written matter, whether sealed or unsealed, and all other matter sealed, nailed, sewed, tied, or fastened in any manner, so that it cannot be easily examined, **two cents per ounce** or fraction thereof. A "Special Delivery" ten-cent stamp, when attached to a letter in addition to the lawful postage, entitles the letter to immediate delivery at, or within one mile of, any post-office. Postal cards, one cent each; with paid reply, two cents each.

SECOND CLASS.—All regular newspapers, magazines, and other periodicals issued at stated intervals, at least four times a year; the postage is **one cent for each four ounces**, payable by postage stamps.

THIRD CLASS.—Embraces **printed books**, pamphlets, circulars, engravings, lithographs, proof-sheets and manuscript accompanying the same, and all matter of the same general character, and not having the character of personal correspondence. Circulars produced by hektograph or similar process, or by electric pen, are rated as third class when mailed in lots of twenty or more. The limit of weight for mail matter of the third class is four pounds, except in the case of single books exceeding that weight. The rate of postage on mail matter of the third class is **one cent for each two ounces** or fraction thereof.

FOURTH CLASS.—All mailable matter, not included in the three preceding classes, which is so prepared for mailing as to be easily taken from the wrapper and examined. Rate, **one cent per ounce** or fraction thereof, except seeds, roots, cuttings, bulbs, plants, and scions, which are **one cent per two ounces**. Limit of weight, 4 lbs. Full prepayment compulsory. Liquids, and other like injurious matter, not admitted, except under conditions which may be learned at any post-office.

Register all valuable letters and packages. **Registry fee, eight cents**, which, with the postage, must be fully prepaid.

FEES CHARGED FOR MONEY-ORDERS.—For Money-Orders in denominations of \$100 or less, the following fees are charged: For orders for sums not exceeding \$2.50, 3 cts.; \$2.50 to \$5, 5 cts.; \$5 to \$10, 8 cts.; \$10 to \$20, 10 cts.; \$20 to \$30, 12 cts.; \$30 to \$40, 15 cts.; \$40 to \$50, 18 cts.; \$50 to \$60, 20 cts.; \$60 to \$75, 25 cts.; \$75 to \$100, 30 cts.

foreign Postage.

To all foreign countries except as mentioned below, the rates of postage are as follows: Letters for first ounce or less five cents; each additional ounce or fraction, three cents. Single Postal Cards (including souvenir) two cents. Double Postal Cards four cents. Printed Matter, all kinds, each two ounces or fraction of two ounces, one cent. Commercial Papers, first ten ounces or less, five cents; each additional two ounces or fraction of two ounces, one cent. Samples Merchandise, first four ounces or less, two cents; each additional two ounces or fraction of two ounces, one cent. Registration fee in addition to postage, eight cents.

Articles of every kind or nature which are admitted to the domestic mails of the United States, will be admitted under the same conditions, to the mails for Canada, Cuba, Mexico and the Republic of Panama, except that commercial papers and bona fide trade samples are transmissible in the regular mails at the postage rate and subject to the conditions applicable to those articles in Postal Union mails. Packages—other than single volumes of printed books—the weight of which exceeds four pounds six ounces, are excluded from the mails for Cuba, Mexico and the Republic of Panama. Sealed packages, other than letters in their usual and ordinary form, are unmailable to Canada, Cuba, Mexico and the Republic of Panama.

Mail matter for Hawaii, Porto Rico, the Philippines, the islands of Guam and Tutuila, the "Canal Zone," and Shanghai, China, is subject to domestic rates and conditions.

INTERNATIONAL OR FOREIGN MONEY-ORDER FEES.—On Money Orders payable in foreign countries the following fees are charged: For Orders from \$0.01 to \$10, 10c.; from \$10.01 to \$20, 20c.; from \$20.01 to \$30, 30c.; from \$30.01 to \$40, 40c.; from \$40.01 to \$50, 50c.; from \$50.01 to \$60, 60c.; from \$60.01 to \$70, 70c.; from \$70.01 to \$80, 80c.; from \$80.01 to \$90, 90c.; from \$90.01 to \$100, \$1.00.

Interest Tables.

4%	\$1	\$2	\$3	\$4	\$5	\$6	\$7	\$8	\$9	\$10	\$100	\$1000
4 DAY.	0	0	0	0	0	0	0	0	0	0	5	45
8 "	0	0	0	0	0	0	0	0	0	1	9	89
12 "	0	0	0	0	0	1	1	1	1	2	14	1.34
16 "	0	0	0	0	1	1	1	2	2	2	18	1.78
20 "	0	0	0	1	1	2	2	2	2	2	22	2.22
24 "	0	0	1	1	2	2	2	2	3	3	27	2.67
28 "	0	0	1	1	2	2	2	3	3	3	31	3.11
1 MO.	0	0	1	2	2	2	3	3	3	4	34	3.34
2 "	0	2	2	3	4	4	5	6	6	7	67	6.67
3 "	1	2	3	4	5	6	7	8	9	10	1.00	10.00
6 "	2	4	6	8	10	12	14	16	18	20	2.00	20.00
1 YR..	4	8	12	16	20	24	28	32	36	40	4.00	40.00

5%	\$1	\$2	\$3	\$4	\$5	\$6	\$7	\$8	\$9	\$10	\$100	\$1000
4 DAY.	0	0	0	0	0	0	0	0	0	0	6	56
8 "	0	0	0	0	0	0	1	1	1	1	11	1.11
12 "	0	0	0	0	1	1	1	2	2	2	17	1.67
16 "	0	0	0	1	1	2	2	2	2	2	22	2.22
20 "	0	0	1	1	2	2	2	2	3	3	28	2.74
24 "	0	0	1	2	2	2	3	3	3	4	34	3.34
28 "	0	1	1	2	2	3	3	3	4	4	39	3.84
1 MO.	0	1	2	2	2	3	3	4	4	4	42	4.17
2 "	1	2	3	4	4	5	6	7	8	9	84	8.34
3 "	2	3	4	5	6	7	9	10	11	13	1.25	12.50
6 "	3	5	8	10	13	15	18	20	23	25	2.50	25.00
1 YR..	5	10	15	20	25	30	35	40	45	50	5.00	50.00

6%	\$1	\$2	\$3	\$4	\$5	\$6	\$7	\$8	\$9	\$10	\$100	\$1000
4 DAY.	0	0	0	0	0	0	0	1	1	1	7	67
8 "	0	0	0	1	1	1	1	1	1	1	13	1.33
12 "	0	0	1	1	1	1	1	2	2	2	20	2.00
16 "	0	1	1	1	1	2	2	2	2	3	27	2.67
20 "	1	1	1	2	2	2	2	3	3	3	33	3.33
24 "	1	1	1	2	2	2	3	3	4	4	40	4.00
1 MO.	1	1	2	2	3	3	4	4	5	5	50	5.00
2 "	1	2	3	4	5	6	7	8	9	10	1.00	10.00
3 "	2	3	5	6	8	9	11	12	14	15	1.50	15.00
6 "	3	6	9	12	15	18	21	24	27	30	3.00	30.00
1 YR..	6	12	18	24	30	36	42	48	54	60	6.00	60.00

Rules for Computing Interest.

The following will be found to be excellent rules for finding the interest on any principal for any number of days. When the principal contains cents, point off four places from the right of the result to express the interest in dollars and cents. When the principal contains dollars only, point off two places.

Four per Cent.—Multiply the principal by the number of days to run, and divide by 90.

Five per Cent.—Multiply by number of days, and divide by 72.

Six per Cent.—Multiply by number of days, and divide by 60.

Seven per Cent.—Multiply by number of days, and divide by 52.

Eight per Cent.—Multiply by number of days, and divide by 45.

Nine per Cent.—Multiply by number of days, and divide by 40.

Ten per Cent.—Multiply by number of days, and divide by 36.

Twelve per Cent.—Multiply by number of days, and divide by 30.

Fifteen per Cent.—Multiply by number of days, and divide by 24.

Eighteen per Cent.—Multiply by number of days, and divide by 20.

Twenty per Cent.—Multiply by number of days, and divide by 18.

Twenty-four per Cent.—Multiply by number of days, and divide by 15.

Rate of Income on Stocks.

Purchased at the following prices (par value being \$100), and bearing interest at the following rates :

Paid.	3%	4%	5%	6%	7%	8%	9%
\$50	6.00	8.00	10.00	12.00	14.00	16.00	18.00
55	5.45	7.27	9.09	10.90	12.72	14.55	16.36
60	5.00	6.67	8.33	10.00	11.66	13.33	15.00
65	4.62	6.15	7.69	9.23	10.76	12.30	13.85
70	4.28	5.71	7.14	8.57	10.00	11.42	12.85
75	4.00	5.33	6.66	8.00	9.33	10.66	12.00
80	3.75	5.00	6.25	7.50	8.75	10.00	11.25
85	3.53	4.70	5.88	7.05	8.23	9.41	10.58
90	3.33	4.44	5.55	6.66	7.77	8.88	10.00
91	3.30	4.40	5.49	6.59	7.69	8.79	9.89
92	3.26	4.34	5.43	6.52	7.60	8.70	9.78
93	3.23	4.30	5.38	6.45	7.53	8.60	9.68
94	3.19	4.26	5.32	6.38	7.45	8.51	9.57
95	3.15	4.21	5.26	6.31	7.36	8.42	9.47
96	3.13	4.17	5.21	6.25	7.29	8.33	9.38
97	3.09	4.12	5.15	6.18	7.22	8.25	9.28
98	3.06	4.08	5.10	6.12	7.14	8.16	9.18
99	3.03	4.04	5.05	6.06	7.07	8.08	9.09
101	2.97	3.96	4.95	5.94	6.93	7.92	8.91
102	2.94	3.92	4.90	5.88	6.86	7.84	8.82
103	2.91	3.88	4.85	5.83	6.80	7.77	8.74
104	2.88	3.85	4.81	5.77	6.73	7.69	8.65
105	2.86	3.80	4.76	5.71	6.66	7.61	8.57
106	2.83	3.77	4.72	5.66	6.60	7.55	8.49
107	2.80	3.74	4.67	5.61	6.54	7.48	8.41
108	2.78	3.70	4.63	5.56	6.48	7.41	8.33
109	2.75	3.67	4.59	5.50	6.42	7.34	8.26
110	2.72	3.63	4.54	5.45	6.36	7.27	8.18
120	2.50	3.33	4.16	5.00	5.83	6.66	7.50

Week	1 hour	2 hours	3 hours	4 hours	5 hours	6 hours	1 day	2 days	3 days	4 days	5 days	6 days
\$1.50	3	6	9	11	14	17	25	50	75	1.00	1.25	1.50
2.00	4	7	11	15	19	22	33	67	1.00	1.33	1.67	2.00
3.00	6	11	17	22	28	33	50	1.00	1.50	2.00	2.50	3.00
4.00	7	15	22	30	37	44	67	1.33	2.00	2.67	3.33	4.00
5.00	9	19	28	37	46	56	83	1.67	2.50	3.33	4.17	5.00
6.00	11	22	33	44	56	67	1.00	2.00	3.00	4.00	5.00	6.00
7.00	13	26	39	52	65	78	1.17	2.33	3.50	4.67	5.83	7.00
8.00	15	30	44	59	74	89	1.33	2.67	4.00	5.33	6.67	8.00
9.00	17	33	50	67	83	1.00	1.50	3.00	4.50	6.00	7.50	9.00
10.00	19	37	56	74	92	1.11	1.67	3.33	5.00	6.67	8.33	10.00
11.00	20	41	61	81	1.02	1.22	1.83	3.67	5.50	7.33	9.17	11.00
12.00	22	44	67	89	1.11	1.33	2.00	4.00	6.00	8.00	10.00	12.00
13.00	24	48	72	96	1.20	1.44	2.17	4.33	6.50	8.67	10.83	13.00
14.00	26	52	78	1.04	1.30	1.56	2.33	4.67	7.00	9.33	11.67	14.00
15.00	28	56	83	1.11	1.39	1.67	2.50	5.00	7.50	10.00	12.50	15.00
16.00	30	59	89	1.19	1.48	1.78	2.67	5.34	8.00	10.67	13.34	16.00
17.00	31	63	94	1.26	1.57	1.89	2.83	5.67	8.50	11.33	14.17	17.00
18.00	33	67	1.00	1.33	1.67	2.00	3.00	6.00	9.00	12.00	15.00	18.00

This Table is based upon the usual calculation of 9 hours to a day.

Weekly
Table of Wages.

Weights — Measures.

MEASURES OF WEIGHT.—*Avoirdupois*: 1 pound equals 7000 grains; 16 drams, 1 ounce; 16 ounces, 1 pound; 112 pounds, 1 hundredweight; 20 hundredweight, 1 ton. *Troy*: 1 pound equals 5760 grains; 24 grains, 1 pennyweight; 20 pennyweights, 1 ounce; 12 ounces, 1 pound. *Apothecaries'*: 1 pound equals 5760 grains; 20 grains, 1 scruple; 3 scruples, 1 dram; 8 drams, 1 ounce; 12 ounces, 1 pound. *Metric*: 1 kilogramme equals 1000 grammes, equals 2.2 Avoirdupois pounds.

MEASURES OF LENGTH.—*Customary*: 12 inches equal 1 foot; 16½ feet, 1 rod; 40 rods, 1 furlong; 8 furlongs, 1 statute mile; 1 statute mile, 5280 feet or 1760 yards; 1 marine league, 3 nautical miles; 1 fathom, 6 feet; 1 nautical mile equals 6080.2 feet. *Metric*: 1000 millimetres equal 1 metre; 1000 metres, 1 kilometre; 1 metre equals 39.37 inches.

SURFACE OR SQUARE MEASURE.—*Customary*: 144 square inches equal 1 square foot; 9 square feet, 1 square yard; 30.25 square yards, 1 square rod; 40 square rods, 1 square rood; 4 square roods, 1 acre; 640 acres, 1 square mile; 1 acre equals 208.7 feet square. *Metric*: 1 square metre equals 10.764 square feet; 100 square metres equal 1 are; 1 hectare equals 100 ares, or 2.471 acres.

SOLID OR CUBIC MEASURE.—*Customary*: 1728 cubic inches equal 1 cubic foot; 27 cubic feet, 1 cubic yard; 40 cubic feet of round timber, 1 ton; 50 cubic feet of hewn timber, 1 ton; 128 cubic feet of wood (4 feet by 4 feet by 8 feet), 1 cord; 24.75 cubic feet of stone, 1 perch—usually 16½ feet by 1½ feet by 1 foot, but varies greatly. *Metric*: 1000 cubic centimetres equal 1 litre; 1 litre equals 1.0567 quarts.

LIQUID MEASURE.—English gallon equals 277.274 cubic inches, or 1.20032 U. S. gallons; 4 gills, 1 pint; 2 pints, 1 quart; 4 quarts, 1 gallon.

DRY MEASURE.—1 bushel equals 2150.42 cubic inches; 2 pints, 1 quart; 4 quarts, 1 gallon; 2 gallons, 1 peck; 4 pecks, 1 bushel. *Metric*: 10 millilitres equal 1 centilitre; 10 centilitres, 1 decilitre; 10 decilitres, 1 litre; 1 litre, 0.908 dry quart.

CAPACITY OF BOXES.

25 in. sq.,	11.66 in. deep=	Approx. 1 wine barrel.
20 " " 9.10 " " =	" " =	1 wine half barrel.
17 " x 14 in. 9.00 " " =	" " =	1 bushel.
10 " x 12 " 9.00 " " =	" " =	½ "
8 " sq., 8.40 " " =	" " =	1 peck.
8 " " 4.20 " " =	" " =	1 gal. (dry measure).
7 " diam., 6.00 " " =	" " =	1 gal. (liquid measure).

The Metric System.

The Metric System of Weights and Measures has been legalized by act of Congress, July 18, 1896.

METRIC WEIGHTS.—10 milligrams make 1 centigram, 10 centigrams 1 decigram, 10 decigrams 1 gram, 10 grams 1 dekagram, 10 dekagrams 1 hektogram, 10 hektograms 1 kilogram, 1,000 kilograms 1 metric ton.

METRIC MEASURES.—(One milliliter equals cubic centimeter.) 10 milliliters make 1 centiliter, 10 centiliters 1 deciliter, 10 deciliters 1 liter, 10 liters 1 dekaliter, 10 dekaliters 1 hektoliter, 10 hektoliters 1 kiloliter.

METRIC LENGTHS.—10 millimeters make 1 centimeter, 10 centimeters 1 decimeter, 10 decimeters 1 meter, 10 meters 1 dekameter, 10 dekameters 1 hektometer, 10 hektometers 1 kilometer.

APPROXIMATE EQUIVALENTS.

A meter is about a yard; a kilo is about 2 pounds; a liter is about a quart; a centimeter is about $\frac{1}{2}$ inch; a metric ton is about same as an ordinary ton; a kilometer is about $\frac{1}{2}$ mile; a cubic centimeter is about a thimbleful. A nickel five-cent piece of our coinage is a handy key to metric measures and weights. It is two centimeters in diameter and weighs five grams.

PRECISE EQUIVALENTS.

1 acre equals .4047 hectar; 1 bushel, 35.24 liters; 1 centimeter .3937 inch; 1 cubic centimeter, .0610 cubic inch; 1 cubic foot, .0283 cubic meter; 1 cubic inch, 16.39 cubic cent.; 1 cubic meter, 35.31 cubic feet; 1 cubic meter, 1.308 cubic yards; 1 cubic yard, .7645 cubic meter; 1 foot, 30.48 centimeters; 1 gallon, 3.785 liters; 1 grain, .0648 gram; 1 gram, 15.43 grains; 1 hectar, 2.471 acres; 1 inch, 25.40 millimeters; 1 kilogram, 2.05 pounds; 1 kilometer, .6214 mile; 1 liter, .9081 quart (dry); 1 liter, 1.057 quart (liquid); 1 meter, 3.281 feet; 1 mile, 1.609 kilometers; 1 millimeter, .0394 inch; 1 ounce (avd.), 28.35 grams; 1 ounce (Troy), 31.10 grams; 1 peck, 8.809 liters; 1 pint, .4732 liter; 1 pound, .4536 kilogram; 1 quart (dry), 1.101 liters; 1 quart (liquid), .9464 liter; 1 sq. centimeter, .1550 sq. inch; 1 sq. foot, .0929 sq. meter; 1 sq. inch, 6.452 sq. cent.; 1 sq. meter, 1.196 sq. yards; 1 sq. meter, 10.76 sq. feet; 1 sq. yard, .8361 sq. meter; 1 ton (2,000 lbs.), .9072 metric ton; 1 ton (2,240 lbs.), 1.017 metric ton; 1 ton (metric), 1.102 ton (2,000 lbs.); 1 ton (metric), 9.842 ton (2,240 lbs.); 1 yard, .9144 meter.

PRESIDENTS OF THE UNITED STATES.

Names.	Born.	Inaugurated.	In Office.	Died.	Native of
George Washington.	Feb. 22, 1732	April 30, 1789	8 years....	Dec. 14, 1799	Virginia.
John Adams.....	Oct. 30, 1735	Mar. 4, 1797	4 "	July 4, 1826	Mass.
Thomas Jefferson ...	April 2, 1743	" 4, 1801	8 "	July 4, 1826	Virginia.
James Madison.....	Mar. 16, 1751	" 4, 1809	8 "	June 28, 1836	"
James Monroe	April 2, 1759	" 4, 1817	8 "	July 4, 1831	"
John Quincy Adams.	July 11, 1767	" 4, 1825	4 "	Feb. 23, 1848	Mass.
Andrew Jackson	Mar. 15, 1767	" 4, 1829	8 "	June 8, 1845	S. Carol.
Martin Van Buren...	Dec. 5, 1782	" 4, 1837	4 "	Dec. 27, 1862	New York.
William H. Harrison.	Feb. 9, 1773	" 4, 1841	1 month...	April 4, 1841	Virginia.
John Tyler.....	Mar. 20, 1790	April 5, 1841	3 yrs. 11 m.	Jan. 17, 1862	"
James K. Polk.....	Nov. 2, 1795	Mar. 4, 1845	4 years....	June 15, 1849	N. Carol.
Zachary Taylor	Nov. 24, 1790	" 4, 1849	1 yr. 4 m.	July 9, 1850	Virginia.
Millard Fillmore	May 7, 1800	July 10, 1850	2 yrs. 8 m.	Mar. 8, 1874	New York.
Franklin Pierce	Nov. 23, 1804	Mar. 4, 1853	4 years....	Oct. 8, 1869	N. Hamp.
James Buchanan	April 23, 1791	" 4, 1857	4 "	June 1, 1868	Pennsylva.
Abraham Lincoln ...	Feb. 12, 1809	" 4, 1861	4 yrs. 40 d.	April 15, 1865	Kentucky.
Andrew Johnson....	Dec. 29, 1808	April 15, 1865	3 yrs. 11 m.	July 31, 1875	N. Carol.
Ulysses S. Grant	April 27, 1822	Mar. 4, 1869	8 years....	July 23, 1885	Ohio.
Rutherford B. Hayes	Oct. 4, 1822	" 5, 1877	4 "	Jan. 17, 1893	"
James A. Garfield...	Nov. 19, 1831	" 4, 1881	6 m. 15 d.	Sept. 19, 1881	"
Chester A. Arthur...	Oct. 5, 1830	Sept. 19, 1881	3 yrs. 5 m.	Nov. 18, 1886	Vermont.
Grover Cleveland...	Mar. 18, 1837	Mar. 4, 1885	4 years....		N. Jersey.
Benjamin Harrison...	Aug. 20, 1833	" 4, 1889	4 "	Mar. 13, 1901	Ohio.
Grover Cleveland ...	Mar. 18, 1837	" 4, 1893	4 "		N. Jersey.
William McKinley ..	Jan. 29, 1843	" 4, 1897	4 yrs. 6 m.	Sept. 14, 1901	Ohio.
Theodore Roosevelt.	Oct. 27, 1858	Sept. 14, 1901			New York.

Presidents.

Weather Signals.



Fair Weather.



Rain or Snow.



Local rain or Snow.



Temperature.



Cold Wave.

No. 1, alone, indicates fair weather, stationary temperature.

No. 2, alone, indicates rain or snow, stationary temperature.

No. 3, alone, indicates local rain or snow, stationary temperature.

No. 1, with No. 4 above it, indicates fair weather, warmer.

No. 1, with No. 4 below it, indicates fair weather, colder.

No. 2, with No. 4 above it, indicates rain or snow, warmer.

No. 2, with No. 4 below it, indicates rain or snow, colder.

No. 3, with No. 4 above it, indicates local rain or snow, warmer.

No. 3, with No. 4 below it, indicates local rain or snow, colder.

STORM AND HURRICANE WARNINGS.



N. E.
Winds.



S. E.
Winds.



N. W.
Winds.



S. W.
Winds.



Hurricane.

STORM WARNINGS.—A red flag with a black center indicates a storm of marked violence.

The pennants displayed with flags indicate direction of wind—red, easterly; white, westerly; pennant above flag indicates wind from northerly quadrants; below, from southerly quadrants.

By night a red light indicates easterly winds, white light above red, westerly winds.

Two red flags with black centers indicate approach of tropical hurricanes.

No night hurricane signals are displayed.

Theodore Roosevelt, Oct. 27, 1898, Sept. 14, 1901.

Principal Cities.

POPULATION, DISTANCE FROM NEW-YORK, AND DIFFERENCE BETWEEN MEAN AND STANDARD TIME.

CITIES.	Population 1900.	Miles	Hours	Stan. Time	
				- } Mean	+ } Time.
New-York, N. Y.	3,437,202			-	4 m.
Chicago, Ill.	1,698,575	912	24.	-	9
Philadelphia, Pa.	1,293,697	90	2.	+	1
St. Louis, Mo.	575,238	1065	29.40	+	1
Boston, Mass.	560,892	234	5.	-	16
Baltimore, Md.	508,957	188	4.09	+	6
Cleveland, Ohio	381,768	595	14.20	+	27
Buffalo, N. Y.	352,387	410	8.20	+	16
San Francisco, Cal.	342,782	3269	100.15	+	10
Cincinnati, Ohio.	325,902	757	21.10	-	22
Pittsburgh, Pa.	321,616	444	12.	+	20
New Orleans, La.	287,104	1371	48.		0
Detroit, Mich.	285,704	646	16.55	-	28
Milwaukee, Wis.	285,315	997	27.10	-	8
Washington, D. C.	278,718	228	5.25	+	8
Newark, N. J.	246,070	10	.30	-	3
Louisville, Ky.	204,731	867	24.30	-	18
Minneapolis, Minn.	202,718	1332	39.	+	12
Providence, R. I.	175,597	188	4.01	-	14
Indianapolis, Ind.	169,164	825	22.30	-	16
Kansas City, Mo.	163,752	1385	41.30	+	19
St. Paul, Minn.	163,065	1322	38.40	+	12
Rochester, N. Y.	162,608	371	6.55	+	11
Denver, Col.	133,859	1974	60.		0
Toledo, Ohio.	131,822	706	17.30	-	16
Columbus, Ohio	125,560	540	17.	-	28
Worcester, Mass.	118,421	190	5.	-	13
Syracuse, N. Y.	108,374	291	5.28	+	5
Omaha, Neb.	102,555	1402	41.30	+	14
Los Angeles, Cal.	102,479	3177	100.	-	7
Albany, N. Y.	94,151	143	2.45	-	5
Portland, Ore.	90,426	3226	112.30	+	20
Grand Rapids, Mich. ..	87,565	934	23.08	-	17
Seattle, Wash.	80,671	3358	120.	+	10
Des Moines, Iowa	62,139	1270	41.	+	14
Savannah, Ga.	54,244	904	31.	+	24
Salt Lake City, Utah. ..	53,531	2471	72.	+	28
Lincoln, Neb.	40,169	1460	30.30	+	22
Tacoma, Wash.	37,714	3209	128.	+	9

foreign Coins.

DENOMINATION.	COUNTRY.	Equivalent U. S. Money
Alfonso	Spain	\$4.80.
Boliviano	Bolivia	.69.8
Crown	Nor'y, Swed'n, Den'k.	.26.8
Dollar	British America	1.00.
"	Mexico	.75.8
"	Spain	.94.
Drachma	Greece	.19.3
Florin	Austria	.34.5
"	Netherlands	.40.2
Franc	France, Belg., Switz..	.19.3
20 Kroner	Nor'y, Swed'n, Den'k.	5.25.
Lira	Italy	.19.3
Mark	German Empire	.23.8
Milreis of 1000 reis	Brazil	.54.6
" " "	Portugal	1.08.
Peseta of 100 centimes	Spain	.19.3
Peso	Chili	.91.2
"	Cuba	.92.6
Piaster	Egypt	.04.9
"	Turkey	.04.4
Pound Sterling (Sovereign)	England	4.87.
Rouble of 100 copecks	Russia	.55.8
Shilling	England	.24.
Sol	Peru	.69.8
Thaler (3 marks)	Germany	.70.
Yen	Japan	.88.8

Explanation of the Currencies of the various Countries.

AUSTRIA AND RUSSIA—The Paper Currencies are continually subject to important fluctuations.

In FRANCE, BELGIUM, SWITZERLAND, AND ITALY, 1 franc=100 centimes. GERMANY, 1 mark=100 pfennig. HOLLAND, 1 florin or gulden=100 cents. NORWAY, SWEDEN, AND DENMARK, 1 kroner=100 öre. UNITED STATES, 1 dollar=100 cents. SPAIN, 1 peseta=100 centavos. AUSTRIA, 1 florin=100 kreuzer. PORTUGAL, 1 milreis=1000 reis. GREECE, 1 drachma=100 leptas. TURKEY 1 piaster=40 paras. RUSSIA, 1 rouble=100 copecks.

Italian notes and silver are not current in France, Belgium, and Switzerland, but the silver of these countries passes current in Italy.

Help in Case of Accidents.

DROWNING.—1. Loosen clothing, if any. 2. Empty lungs of water by laying body on its stomach, and lifting it by the middle so that the head hangs down. Jerk the body a few times. 3. Pull tongue forward, using handkerchief, or pin with string, if necessary. 4. Imitate motion of respiration by alternately compressing and expanding the lower ribs, about twenty times a minute. Alternately raising and lowering the arms from the sides up above the head will stimulate the action of the lungs. Let it be done gently but persistently. 5. Apply warmth and friction to extremities. 6. By holding tongue forward, closing the nostrils, and pressing the "Adam's apple" back (so as to close entrance to stomach), direct inflation may be tried. Take a deep breath and breathe it forcibly into the mouth of patient, compress the chest to expel the air, and repeat the operation. 7. **DON'T GIVE UP!** People have been saved after HOURS of patient, vigorous effort. 8. When breathing begins, get patient into a warm bed, give WARM drinks, or spirits in teaspoonfuls, fresh air, and quiet.

SUNSTROKE.—There are two important indications for treatment—reduction of temperature and the use of stimulants. The patient should first be removed to a cooler spot if possible, or at least where shade can be secured. The treatment should be begun at once. The clothing about the neck and body must be either loosened or removed. Cold is particularly indicated in cases where there is great heat of the body, and delirium and convulsive movements are present. This means of reducing the temperature may be applied in the shape of cracked ice about the head and spine, or the use of cold water. If the heat of the body is very great, it may be necessary to wrap the patient in sheets wet with cold water. If there is, besides the great heat, evidence of serious depression, stimulants must be used while the cold is being applied.

HÆMORRHAGE.—The usual treatment is rest in the recumbent position; small pieces of ice should be freely swallowed, and the application of ice wrapped in a towel or in an ice-bag, or snow, cold water, etc., over the stomach; hot applications may be applied to the extremities.

FIRE IN A BUILDING.—Crawl on the floor. The clearest air is the lowest in the room. Cover head with woollen wrap, wet if possible. Cut holes for the eyes. *Don't get excited.*

Help in Case of Accidents.

BURNS AND SCALDS.—Cover with cooking soda and lay wet cloths over it. Whites of eggs and olive oil. Olive oil or linseed oil, plain, or mixed with chalk or whiting. Sweet or olive oil and lime-water. Shock, which is always present in severe burns, requires the administration of stimulants. Pain is more constant and intense in burns than in any other form of injury, and requires sedatives, which should be administered by the medical attendant. Later on the appearances of inflammation and other complications are to be carefully watched for.

SUFFOCATION FROM INHALING ILLUMINATING GAS.—Get into the fresh air as soon as possible and lie down. Keep warm. Take ammonia—twenty drops to a tumbler of water, at frequent intervals; also, two to four drops tincture of nux vomica every hour or two for five or six hours.

TESTS OF DEATH.—Hold mirror to mouth. If living, moisture will gather. Push pin into flesh. If dead, the hole will remain; if alive, it will close up. Place fingers in front of a strong light. If alive, they will appear red; if dead, black or dark.

MAD DOG OR SNAKE-BITE.—Tie cord tight above wound. Suck the wound and cauterize with caustic or white-hot iron at once, or cut out adjoining parts with a sharp knife. Give stimulants, as whisky, brandy, etc.

FIRE IN ONE'S CLOTHING.—*Don't run*—especially not downstairs or out-of-doors. Roll on carpet, or wrap in woolen rug or blanket. Keep the head down, so as not to inhale flame.

FIRE FROM KEROSENE.—*Don't use water*, it will spread the flames. Dirt, sand, or flour is the best extinguisher, or smother with woolen rug, table-cloth, or carpet.

CINDERS IN THE EYE.—Roll soft paper up like a lamp lighter, and wet the tip to remove, or use a medicine dropper to draw it out. Rub the *other* eye.

FAINTING.—Place flat on back; allow fresh air, and sprinkle with water. Place head lower than rest of body.

STINGS OF VENOMOUS INSECTS, ETC.—Apply weak ammonia, oil, salt water, or iodine.

LIGHTNING.—Dash cold water over a person struck.

Poisons and Antidotes.

FIRST.—Send for a physician.

SECOND.—**INDUCE VOMITING**, by tickling throat with feather or finger. Drink hot water or strong mustard and water. Swallow sweet oil or whites of eggs.

Acids are antidotes for alkalies, and vice versa.

ACIDS, MINERAL.—Chalk, magnesia (plaster off wall in emergency), solution carbonate of soda, emollient drinks, fixed oils.

ACID, CARBOLIC.—Any soluble sulphate, such as magnesia.

ACID, HYDROCYANIC.—Fresh air and artificial respiration, with cold effusion. Ammonia by inhalation and intravenously in vein of leg.

ACONITE.—Emetics, stimulants, external and internal; keep up external heat, keep flat on back.

ANTIMONY TART.—Vegetable acids, such as tannic acid, catechu.

ARSENIC.—Freshly precipitated hydrated sesquioxide of iron made by adding magnesia to any iron solution.

ATROPIA.—Same as Belladonna.

BELLADONNA.—Emetics—mustard flour in water; give physostigma or pilocarpine; cold to head.

CANTHARIDES.—Emetics, emollient drinks, opiates by mouth and rectum, large draughts of water to flush kidneys.

CHLORINE WATER.—Albumen, white of egg, milk, flour.

CHLOROFORM.—Fresh air, artificial respiration (inclining head down, pull tongue forward), brandy and ammonia intravenously in leg, the **HYPODERMIC** injection of 15 m. tincture of digitalis and 1-60 of a grain of atropine.

COLCHICUM.—Emetics, followed by demulcent drinks. If coma be present brandy, ammonia, coffee. Opium in large dose. Keep up external heat.

CONIUM.—Emetics, followed by stimulants external and internal.

CORROSIVE SUBLIMATE.—Albumen, white of egg (4 gr. sublimate require white of one egg), flour, milk. Equal parts of lime water and milk. Emetics, or evacuate stomach by pump.

Poisons and Antidotes.

COPPER SULPH.—Yellow prussiate of potash or soap.

CROTON OIL.—Emetics; wash out stomach, followed by mucilaginous fluids, containing opium.

DIGITALIS.—Recumbent posture after emetics. Emetics and opium; give tincture aconite.

ELATERIUM.—Demulcent drinks, enemata of opium, and external heat.

HYOSCYAMUS.—Stomach pump, emetics, stimulants external and internal, physostigma and pilocarpine.

ILLUMINATING GAS.—Hypodermic injections of nitro-glycerin are recommended by Kroman, of Baltimore.

IODINE.—Emetics and demulcent drinks, starch or flour diffused in water, opium and external heat.

LEAD SALTS.—Any soluble sulphate, either magnesia or soda, succeeded by emetics, and afterwards by opium and milk.

LOBELLA.—Stimulants externally and internally; external heat.

MORPHINE.—Same as opium.

NUX VOMICA.—30 grs. of chloral and 60 grs. of bromide of potash. Nitrite of amyl.

OPIUM.—Atropine hypodermically till respirations number 8 per minute. Stomach pump, stimulants, external and internal, brandy and coffee, cold affusion, ammonia to nostrils, galvanic shocks, compelling to move about, artificial respiration, electric brush. Permanganate of Potash.

OXALIC ACID.—Lime, not potash or soda.

PHOSPHORUS.—Sulphate of copper in emetic dose as chemical antidote. No oils. Emetics and purgatives.

POTASH AND SODA SALTS.—Dilute acetic acid, citric acid, lemon juice, fixed oils, demulcents, vinegar.

SILVER NITRATE.—Solution of common salt and demulcent drinks. Emetics.

STRAMONIUM.—Same as Belladonna.

STRYCHNINE.—Same as Nux Vomica.

TOBACCO.—Emetic, stimulants, external and internal, strychnine, external heat.

ZINC SALTS.—Carbonate of soda, emetics, warm demulcent drinks.



No. of Watch Case.....

No. of Works.....

No. of Bank Book

No. of Bicycle

My Weight on lbs.

Height.....

Size of my Hat.....Gloves

“ Hosiery Collar

“ Cuffs Shoes

“ Drawers.....Shirt

This book belongs to

.....

.....

In case of accident notify

.....

.....

Wea.

FRI. JAN. 1, 1909

Ther.

Restid all the morning
Up town at 4⁵⁰ - Cabs and
dressed for banquet.

Dr. Allen + Joyce were
with me - About 20th
Home after 12. Dr. Allen
lost car so had to have
hack. Left me at 2 A.M.

Worked on accounts
with Fred.

Wea.

SATURDAY 2

Ther.

Up about 8. Letter from
Lincoln Nebraska -
Telegraphed a reply. Busy
all day but home on
4²⁰ boat. Sleepy and bed
early. Anne + Robert up
& Mrs. White for supper
Frank. Robert + Anne
home about midnight.

Wea.

SUN. JAN. 3, 1909

Ther.

Slept until 11³⁰ - Breakfast
in bed. Worked on
accounts. Jamie came
for a visit - Jean Smith
came & took young
Jacks out in Auto.

Robert ran one of the
motor boats in the race.
Jean took Jamie home.

Wea.

MONDAY 4

Ther.

Aunt & I up on 7⁴⁵ boat.
Aunt left for Pomona
on 8⁰⁰ train.

Gym. in the evening
worked up with Miss
Angier.

Wea.

TUES. JAN. 5, 1909

Ther.

Slept until quite late.

Wea.

WEDNESDAY 6

Ther.

Rested until noon. Leggie
went to town at 9³⁰ - Molly
drove to car line at 10³⁰ Back
at 1. Music lesson.

Clarence Hammond & wife & baby
& Mrs. Graves down on 2 o'clock
boat. Miss Curtis called.

Fred. sat up for first time
Dio Hy & Kendall called -
Robert up town & joined
The Turnverein.

Wea.

THUR. JAN. 7, 1909

Ther.

Up town at 7⁴⁵ - Very busy day.

E.S.A. Meeting in the evening. Mr. Dockson spoke. Fair attendance. Mailed letters etc. Bed at 10. Robert up for fencing and a dance afterwards.

Wea.

FRIDAY 8

Ther.

Busy all day - one of the busiest yet.

Home on 4²⁰ boat.

Molly missed the boat & came home in the car. Played games in Fred's room in the evening.

Wea.

SAT. JAN. 9, 1909

Ther.

Up on Agassiz with Robert.
Capt. Dahl took charge D-day
Cards & busy at office in
the morning.

Father Horton's funeral in
the afternoon went with
Mrs. Horton and her two boys.
Elks ceremony. Missed
the boat so home on the
car & Archie met me.
Robert home with sick
headache.

Wea.

SUNDAY 10

Ther.

Rested until 10³⁰ - Read &
wrote letters. Molly went
to town on 2³² boat and
spoke at Vesper. Home on
5⁴⁰. Robert at home
all day.

Wea.

MON. JAN. 11, 1909

Ther.

Upon 7⁴⁵ boat Called at
Mrs. Kimmins and left bags.
Busy at office.

Back to Mrs. K. at 6 - Baby
born at 10¹⁵ - Used H.C.M.
with fine results.

Back to office on last car.

Wea.

TUESDAY 12

Ther.

Raining

up about 8. Calls etc.
all the morning.

Not many in the office
as home Jan 4²⁰.

Vinika with Fred.

Wea.

WED. JAN. 13, 1909

Ther.

Rainy

Rested until 10.

Up town on 11³⁰ boat -

Called on Virg Turner and
Mrs. K. Involly up at 9³⁰

Both of us home at 2.

Lizzie and Robert home
at 5⁴⁰ -

Fed down stairs - moved
lounge into dining room -
took letters.

Wea.

THURSDAY 14

Ther.

Up town at 8⁴⁵ - Bunch
all day -

Home on 5⁴⁰ boat -

Robert with me - his
birthday and we
had a birthday supper.

Wea.

FRI. JAN. 13, 1909

Ther.

Up at 9³⁰ - Busy in
Office all day.

Lectured & Medical
meeting in the evening.
Drs Allen & Joyce had
papers.

Election - Dr. Parks[†] elected
President. Catman Vice.
Amelia with me
all night.

Wea.

SATURDAY 16

Ther.

Up about 7³⁰ Breakfast
Went to Owlby's shop
with Amelia. Calls
& work in office.

Home at 4³⁰ - Fed
down stairs. Worked
on puzzle until late.

Wea.

SUN. JAN. 17, 1909

Ther.

Molly & Archie went
up town -

Slept until 9⁰⁰

Mary Hodge Mrs. Crandall
were on 9 o'clock boat.

Jamie & Kate at 10 -

Mrs. Sherman & Dr. Read
came on 2³⁰ boat - Fred -

fixed them to glasses -

Mary Cabral & her father had
a row. I tried to be peace
maker. Molly letters.

Wea.

MONDAY 18

Ther.

Up town at 7⁴⁵ - Busy all
day.

Gym class at 7. Good time

Robert stand up with me
at office.

Wea.

TUES. JAN. 19, 1909

Ther.

Bury all day.

Lectured at St. Joseph's
at 4.

Home with Robert at
-40.

Getting ready to go to
Julian Sunday.

Wea.

WEDNESDAY 20

Ther.

~~Up~~ Rested until noon.

Lizzie went up town.

Mrs. Lethers and read
to Fred. & collected things
together for trip.

Played Solitaire until
late. Lizzie did the
puzzles - about 11 P.M.

Rain!

Wea.

THUR. JAN. 21, 1909

Ther.

Up at 9⁴⁵ - Memorial
Service for Mrs. Scott
at 10. Called on Mrs.
Knicaid - My how it rained!
Decided to stay in town
all night.

Went to Mrs. Horton's Bible
class at Y. W. C. A.

Robert Staid up too.

Wea.

FRIDAY 22

Ther.

Rainy

Still raining one of the
big storms we occasionally
get. Molly up for lesson.
Mabel letter I did a little
work.

Staid up town all night

Wea.

SAT. JAN. 23, 1909

Ther.

Busy in office all day
getting ready to get off
next week.

Robert went to Los Angeles
on business —

Wea.

SUNDAY 24

Ther.

Rented all day.
No visitors as it was
muddy - Took Fred for
a drive and he enjoyed
it very much.

Wea.

MON. JAN. 25, 1909

Ther.

Up town at 9⁰⁰ -

Busy day. Tacked J. W. C. A.
with different members
of board.

J. G. W. in the evening
Dr. Joyce & I went for
hot chocolate.

Wrote a letter & then bed
at office.

Wea.

TUESDAY 26

Ther.

J. W. C. A. at Bank until
noon time - Discussed
everything & had a
good meeting.

Home at 4²⁰ Annie
Brooks went with me
Annie not well in
the evening.

Wea.

WED. JAN. 27, 1909

Raining
Ther.

Rested until lunch time
Annie felt better.
Visited with Annie in
afternoon and Fed &
all visited around
fire in the evening.
Too rainy for Annie to
go home.

Wea.

THURSDAY 28

Ther.

up on 7⁴⁵ boat. Bury all
day - Annie came up
at 11⁰⁰

Home on 5⁴⁰ Tried to cross
because Robert didn't come
home.

F. M. C. A all the morning

Wea.

FRI. JAN. 29, 1909

Ther.

Molly march up on 9³⁰
boat. Robert came home
on early boat & back with
Molly. Fred & I drove
up about ten.

Busy all day and
didn't get to bed until
after 12.

Lots of people in to see
Fred & M.

Robert stand up with us.
Fred weighed = 181^{lbs}

Wea.

SATURDAY 30

Ther.

Up early. Molly came
up on early boat and
helped us get off on 8⁴⁵
train. Forties about
10. 12 on stage to Ramona
Reached there about 2.
Not very tired - Rested
in afternoon.

Dr. Mrs. Doy called.

Bed early.

Wea.

SUN. JAN. 31, 1909

Ther.

Fine

Breakfast 9 a. m. Left Fred on porch - Church with Baulah Koode. Miss Martin & Mark Kearney. Friends Church Miss Ida Curtis the pastor. Mrs. Mr. Adams Cong. pastor after church. Maymello. Miss Ingram. Mr. & Mrs. King - Dr. Kegan. Judge & Mrs. Kelley - Mr & Mrs. Hayle from Chicago. Fred went for a drive.

Wea.

MON. FEB. 1

Ther.

Fine.

Sat on porch in morning. Left on stage at 2. Harry Dye driver. Fine drive - Ray Dehuck met us & reached Ds at 7 P.M. Mr. Ed Davis of Mesa Grand & his daughter Mrs. Fields were there & his Smith-bro Frank & Perry. Visited in evening.

Five

Wea.

TUES. FEB. 2, 1909

Ther.

Fred had breakfast in bed -
Wrote letters & read nearly
all day. Mr. Davis & daughter
went to Indian Reservation
back at 6. Bed early
after visiting & talking
about Indians etc. with
Mr. Davis.

Fred gaining but heart
about same.

Wea.

WEDNESDAY 3

Ther.

Rainy

Went to Julian with Mrs.
D. before the rain. Letter
from Molly. Sent letter to Molly
Kate. Wrote & read and
started knitting.
Rained hard a beautiful
night.
Played cards in the evening.

Wea.

THUR. FEB. 4, 1909

Ther.

Ramy

Hard showers but while char
went to track with Mr. D. to
Springs. Note to Mr. Hanley,
Mr. Rice & Katie.

Read most of afternoon
Bugs came down in the
evening (Smith boys) and
we played cards until
ten o'clock.

Wea.

FRIDAY 5

Ther.

Cloudy:

Fred slept all night!
Mr. D. & Roy went out prospecting.
Mrs. D. & I went to town &
got mail etc. Letter from Molly
note Katie. F.F.B. - Mrs Rice -
postal to Mabel.

Mr. Mrs. Shaw (near Volcan Mts.)
here & staid all night.

Played cards until quite
late.

Wea.

SAT. FEB. 6, 1909

Ther.

Rainy

Was raining for Shaw to go home. Made cider with Archie in the morning. Roy & Frank went to town. Letter from Annie B. Played cards in afternoon and evening. Maggie Shaw & Nellie Parsons here but they left before supper.

Cards again at night.

Fred had slight headache (cick) but felt pretty good at night.

Wea.

SUNDAY 7

Ther.

Rainy

Mr. & Mrs. Shaw went home just before noon. Mr. D. went with them. Mrs. D. & I went to see a baby at Hamilton. Stormed hard before we came home. Nellie & Maggie came up in boys clothes & guns fooled Fred. All gathered around the fire and talked in eve. Smith boys staid all night.

Wea.

MON. FEB. 8, 1909

Ther.

Snowy!!

Snowed in the night.
 Picked Fred with snow before
 his breakfast. Not much on
 ground as ground so mel.
 Washed dishes + wrote letters.
 Nellie + Maggie over and we
 all snacked, except Fred. To
 the Falls + James + took pictures
 Fred went for quite a walk +
 was very tired.

Wea.

TUESDAY 9

Ther.

Cloudy

Mrs. D. + girls went to Julian
 + left the girls.

After dinner Fred + I drove
 to Julian. Fred was weighed
 + took $\frac{1}{2}$ lb - 180.

Played cards in evening +
 got ready to go to San Felipe
 to visit the Shaws. the next day.

Wea.

WED. FEB. 10, 1909

Ther.

Cloudy

Decided to go. Left about 11³⁰ - Beautiful drive all the way - Visited McComas early on the way.

Banner grade a wonder. 1000 ft fall in 4 miles. Reached Shams about 3. Began to rain about 6 & poured all night. Played cards in eve.

Wea.

THURSDAY 11

Ther.

Rainy

Rained in morning but not very hard. Started about 12 to come home & made call on sick man on the way. a rough road & chomery. Saw Mr. Shams' trace & where he had left Mr. D. to walk. At Banner heard he had gone by but too far ahead for us to catch him. Poured as we came into Julian. Home a little after 4. Found the Smiths had arrived. Rained early as we were all tired.

Wea.

FRI. FEB. 12, 1909

Ther.

Cloudy & Stormy.

Men went out to work on the road. Fred to stay in bed to-day heart intermittent all night & he had restless night.

Fred got up to supper & we played cards in the evening I wrote letters and read to Salome Smith all day.

Wrote about Mr. D. has known have had over 20 in of rain so far this season.

Wea.

SATURDAY 13

Ther.

Rainy

Trying at times to clear.

Fred rested in bed until noon. Walked a little in afternoon & worked on bird with Annie.

I had quite a face pain before bed time - cracked off of bank & lit hard on my saloon.

Wea.

SUN. FEB. 14, 1909

Ther.

Fine

Boys went on long tramp
& took the camera.

Mrs. Smith's goods came
but she didn't unpack & day.

Red cracked around quite
a little with the gun. & feels
much better.

I read all day nearly.

Bed early. Back pretty sore
Mrs. Price & children called

Wea.

MONDAY 15

Ther.

Fine.

Mrs. Parsons came & keep watch
& Mrs. McComas came over &
have eyes tested & a lot of
us to dinner.

I knit & read most all
day too came to make much.
Smith boys sleep at home
but Mrs. S. & the girls sleep here.

Wea:

TUES. FEB. 16, 1909

Ther.

Fine

Mrs. D. Mrs. Smith & Fred went
to Julian. I washed my hair
in a bowl a little & read.

Lay down after dinner & slept
until 4³⁰. Fred walked on
the hills & got a wood pecker.
Cards in the evening.

Arnie had bad cold & we put
him to bed with Phil. Shot bird.

Wea:

WEDNESDAY 17

Ther.

Fine but cloudy

Fred awoke in bed all the
morning. Arnie better & went
to school. Maggie Shaw &

Mrs. Wellington over for a call.
Wrote letters.

Mrs. Bradham & Arny came
on stage. Visited after
supper.

Wea:

THUR. FEB. 18, 1909

Ther.

Fine

Mr. D. & Amy went to
Julian.

Roy & I started to fix
the tub.

Mrs. Sprouse and Emma
George called on Mrs.
Madame.

Fred & I went out in the
woods & took a nap and
hunted for birds. Warm
& comfortable.

Cards in the evening.

Wea:

FRIDAY 19

Ther.

Fine

Went up to Mrs. Scrutts
in the morning & took
two pictures.

Busy with sewing and
letters in the afternoon.
All back Fred, Mrs. & went
to Julian to Woods with
letterman & deer.

Suffered at 1 A.M. at M^{rs}. Comas.
Left about 3 P.M. home. All
cold when we got home
at 4.

Wea.

SAT. FEB. 20, 1909

Ther.

Cloudy.

Up about 8 - Moli lectured
played cards etc all day.
Maggie + Stella Shaw here
with Leland Wellington +
Mr. Escher. for lunch.

Began to rain about 4 o'clock
Slept early.

Stormed hard all night.

Furious wind and had
great time stopping things
banging around. Snow +
rain -

Wea.

SUNDAY 21

Ther.

Snowy

Snowed all day - Mr. F
Mrs. Jack called looked like
Eastern people in their furs
etc.

Read + amused each other
all day. Bed early as
all were tired.

Wea.

MON. FEB. 22, 1909

Ther.

Fare.

Mrs. D. Mrs. Bradham & I
walked up to Smith's and
snow balled etc.

Fred & I went to call on
Mr. Bud. Stone. lots of
mud (Thomas A.)

After dinner all went for a
tramp over Pine Hill - about
a 5 mile walk.

Wea.

TUESDAY 23

Ther.

All of us pretty tired. Fred
& Mrs. D. went to Julian to
a horticultural meeting.
I had dinner with Mr. Charles
Stewart the Commissioner.
Played cards. Kirk & I wrote a
little.

Cards in the evening.

Wea:

WED. FEB. 24, 1909

Ther.

Fred & I made a call
on Mr. Sprague - home
just at dinner time.
Rested in afternoon -
Cards in evening as
usual.

Wea:

THURSDAY 25

Ther.

Went for a walk with
Frank & Strick's kids.
a great climb but well
worth it all.

Fred came down & supper
home with us.

Hona & found Fred with
sick headache and took
a nap before supper.

Cards as usual. Roy played
instead of Fred.

Wea.

FRI. FEB. 26, 1909

Ther.

Busy packing etc.

Made cider in the afternoon.

Roy & Mrs. Bradham
me & Julian for the
mail. Home about
9³⁰

Cards as usual in the evening.

Wea.

SATURDAY 27

Ther.

Breakfast at 7. Drove to
meek stage at 8.

Stella. Shad on stage.

Bernice Cogrove joined
us at Birch Creek.

Ramona for dinner.

Home at 4²⁰ Drove to
wharf. Kate came down
& Robert joined us.

Home on ferry.

Wea.

SUN. FEB. 28, 1909

Ther.

Rested in bed all day.

Fred up about noon.

Mochly + Archie went to town - Robert went for a walk to Ocean.

Janie called about 11.

Wea.

MON. MARCH 1

Ther.

up town at 7⁴⁵ - Mochly came up at 11³⁰ Lunch at J.M.

Busy in office rest of day.
Mochly + I went to Gym. in the evening.

Wea.

TUES. MARCH 2, 1909

Ther.

Mostly went home at
10 a.m. Fred came up at
noon. Will took Fred
Robert & me to lunch.
Robert staid up for
business. Fred & I home
on 5⁴⁰ boat. Played
Sallaire in evening.

Wea.

WEDNESDAY 3

Ther.

At home all day.
Restid until late in
afternoon. Fred & I
alone in the house
all home but Robert
for supper.
Robert up town on
business.

Wea.

THUR. MARCH 4, 1909

Ther.

Up town at 7⁴⁵ - Busy
all day but able
to go home at 4²⁰.
Fired & a miserable
cold.

Wea.

FRIDAY 5

Ther.

Up town at 7⁴⁵ - Y.N.C.A.
at 10. Miss Rice sent in
resignation which made
quite a commotion.
Busy all the afternoon
felt too mean to stay
up to medical meeting.

Rainy - P.M.

Wea.

SAT. MARCH 6, 1909

Ther.

Fred & I drove up about 9. Had busy day in office.

Mrs. D. & I had an interview with Miss Rice.

Rained but we drove home about 4³⁰.

Wea.

SUNDAY 7

Ther.

Coal.

Rested until 1. Moely went up to Church.

Stella Shaw came down on 2 boat with Moely.

Also Mattie Hewins & her husband.

Stella stayed all night.

Wea.

MON. MARCH 8, 1909

Ther.

Stella & I up on 9³⁰ boat.
Visited Robert's Shop.
Busy in office.
Dr. Allen ex. my back,
decided not to exercise
for the present.
Dolly up at 11-30. Made
calls in afternoon.
Wrote a little. Letter from
Charles & from Henry.
Also from Stella Kimbark
Sgm. in evening.

Wea.

TUESDAY 9

Ther.

Fred drove up to town
& worked in office.
Drove home in the late
afternoon.

Wea.

WED. MARCH 10, 1909

Ther.

Reclined all day. Nearly
went up to meet Gertrude
Davidson + visited Minn. way -
Home on car about 6²⁰
Robert packed house
from Eldon -
I got up about 5 o'clock -
Visited in evening -

Wea.

THURSDAY 11

Rain + Hail -
Ther.

Up town at 7⁴⁵ - Began to
snow on way up - Gertrude
Davidson with me -
Hailed at 10 + Rained some
of day with hail - Left local
waterspouts off St. Louis -
Y.W.C.A. meeting in evening
Too rainy for Mother's meeting -
Home at 4³⁰ -

Wea.

FRI. MARCH 12, 1909

Ther.

Moely, Fred & I went up
at 9³⁰ - Dr. Brainard
clown from Los Angeles. came
to see Fred. Dr's Burnham.
Heroman & Magee there. Fred
quite encouraged.

Lectured at St. Joseph's.
Moely home at 4³⁰.
Fred & I staid up town

Wea.

SATURDAY 13

Ther.

Work in office in the
morning. Annie Brooks
down to lunch. All went
to Coronado to Polo games
great! - Moely home on
ferry. Fred & I went on
car. Archie met us -
Sollaire in the evening.

Mrs. Hoffman called with
Mrs. Stevens - to go down
with us Tuesday.

Wea.

SUN. MARCH 14, 1909

Ther.

Rested until about 1 o'clock.
Lunch. Molly - Archie & I
went to dedication of St.
Agnes Church - Robert came
over on boat. Quite a crowd
there -
Robert & Molly sang after
supper -

Wea.

MONDAY 15

Ther.

Up town at 7⁴⁰ - Busy
in office - Comm. meeting
at 9 A.M. at 10³⁰ -
W. C. T. U. at 3³⁰ - Called
on Sam's baby -
Gym. in evening -
Dr. Joyce & I much for
chocolate -

Wea.

TUES. MARCH 16, 1909

Ther.

Up about 8. Shampoo -
Fred + Molly up at about
ten - Called on Dr. Parks.
Fred + I went to Y.W. for lunch.
Letter from Miss McEeroy.
Mrs. Hoffman drove home
with Fred. Molly home at
4²⁰. - I made call on Miss
Steeley + home at 5⁴⁰.
Robert up soon.

Wea.

WEDNESDAY 17

Ther.

Rented suitie lunch time
Molly went up at 2³⁰ to
Normal school + to Prager -
Meeting with Dr. Allen in the
evening + staid at office all
night.
Mrs. H + I took a drive +
I did a little garden work
in the afternoon.
Visiting + solitaire in eve.
Robert home.

Wea.

THUR. MARCH 18, 1909

Ther.

Mrs. H. & I up at 9³⁰ - visited
Robert's shop.

Mrs. H. stopped to visit at
5⁰⁰ - C. At office later

Missed car for 4²⁰ and
went home on Winderb.
Archie came for me.

Wea.

FRIDAY 19

Ther.

Up town at 9³⁰ - and busy
most of day.

Lunched at St. Joseph's
at 4³⁰.

Y. M. C. A. Capitala Rally in
the evening. Very few
there.

Wea.

SAT. MARCH 20, 1909

Ther.

Got up until 8³⁰ -
Molly went home at 10.
Went to Comm. at 3 P.M.
at Mrs. Ford's. Just caught
car & missed Ferry car
down to wharf in track but
another ferry car just after
Behard!
All went to bed early.
Mrs. Hoffman lunched with
me at J.W.

Wea.

SUNDAY 21

Ther. Rainy

Lay in bed all day - Very
windy & rough on bay.
Robert home at 4²⁰ -
He had been to La Jolla

Wea.

MON. MARCH 22, 1909

Ther.

Rainy

Woke up before sunrise
 11³⁰. Not many in
 office. Robert & I went
 to Gym. in the evening
 Mr. Manger was there
 flash light pictures.
 Rained when we came
 home & snow all
 night.

Wea.

TUESDAY 23

Ther.

Up about 6. Amelia
 in & others in morning
 Called to Sam's Woods baby
 at noon - convalescing -
 Busy in office all the
 afternoon. Molly had
 Dr. Smith in to see her
 & Dr. Allen. Fred & Molly
 were home about 5.
 Y.W.C.A. to Gym. supper.
 not many there.
 Did a few pictures.

Wea.

WED. MARCH 24, 1909

Ther.

Called on Sam's baby &
went to Anti Saloon Meeting
at 10 - J.W.C.A. until 1³⁰ Home
on 2 o'clock boat.

Fixed nicely with Anti-
Phlogistine etc. She feels a
little better.

Wea.

THURSDAY 25

Ther.

Up town at 7⁴⁰ - Calls until
10. J.W.C.A. monthly
meeting.

Reception to Miss B. in
afternoon -

Home on 6⁴⁰ car. Archie
met me. Sallaine etc.
Bed after 11.

Wea.

FRI. MARCH 26, 1909

Ther.

Up at 7⁴⁵ - Work in office
 & calls. Ac meeting at
 10³⁰ - Good reports -
 Got mostly off at 2⁰⁵ for
 Capitola - Mary Feary
 went with her.

Coffee & snack. Church
 at 4. Interview with Mr.
 Barnes at 4³⁰ - St. Josephs
 & call on Sam. Supper
 with Fred at Grace's - Bed
 early.

Wea.

SATURDAY 27

Ther.

Operation in morning
 & busy in office all day.
 No word from Robert -
 Home on 5⁴⁰ with Fred.
 All went to bed early.

Wea.

SUN. MARCH 28, 1909

Ther.

Rested until 2. Mrs. Harrison telephoned anxious about the Auto Co. Called to Eldon Lyle with me.

Telephone burned out quite an excitement.

Robert home about 6.

Mrs. Cook here all day but Archie took her home in a hurry to see about telephone, which also burned out.

Wea.

MONDAY 29

Ther.

Up town early.

Gym class in a while Robert led as Mr. Manquez was not well.

Co. W.C.T.U. Platform Meeting at Meth. Church.

Wea.

TUES. MARCH 30, 1909

Ther.

Co. Convention all day
when not busy at
office.

Two delegates home
with me at office -
Robert went to New York
as our room at hotel.

Wea.

WEDNESDAY 31

Ther.

Co. Convention continued
Office closed so had
good time.

Home with Robert and
Paddy - Bob.

Wea.

THUR. APRIL 1, 1909

Ther.

Up town with Robert.

Busy day.

Home at 5⁴⁰

Wea.

FRIDAY 2

Ther.

Up town early.

Busy all day - at office
& telephone work

Feed up in afternoon

Med. meeting in evening

Discussion about Harp

Quite warm.

Wea.

SAT. APRIL 3, 1909

Ther.

Bump in Office all day
& at temperance work -
Stand up to meet Annie
who was taken sick on
her visit North.

Got her comfortably fixed
had supper with Frank -
at office all night. Robert
up too.

Wea.

SUNDAY 4

Ther.

Called on Annie - & Robert
& I home about 11 -

Rough but fun -

met children at home &
drilled for parade -

Tried to stretch for head
but called to Mrs. Bowman
Back to office at 11³⁰

Wea.

MON. APRIL 5, 1909

Ther.

Fred came up town to-day
 went up to see Annie &
 drove out to see Mrs. Bowman
 Lizzie & Roseville children
 up at 2³⁰. Parade at 4³⁰
 Fine. - Again for few moments
 & then to Mass meetings.
 Bed about 11.

Great enthusiasm but
 doubt as to result.

Wea.

TUESDAY 6

Ther.

Up at 6 when chiming rang
 to call out the votes -
 at polls etc. Calls on
 Annie & Mrs. B. Work in
 office & by 6 o'clock
 ready to go home.
 Robert & I home in Pollys
 Bob. Fred at polls all
 day. Return about
 10 P. M. Anti-Junk show
 but ordinance defeated.

Wea.

WED. APRIL 7, 1909

Ther.

Rested in bed until
about 6.

Letter from Molly -

Played Solitaire in the
evening

Are delighted over the
election of Anti-pink -

Wea.

THURSDAY 8

Ther.

Up town at 7⁴⁰ - Called
on Annie + Mrs. Bowman
Everybody tired -

Home with Robert on
Golly Boh.

Wea.

FRI. APRIL 9, 1909

Ther.

Up at 9³⁰ - Called on
Annie -

Church at 1³⁰ St. Pauls -
Methodist Church at 2. Robert
with me -

Home on the car. Fred
drove to meet me -

Wea.

SATURDAY 10

Ther.

Fred & I up at 9³⁰

Busy in office after
call on Annie -

Home with Robert on
Polly Boh. - all went
to bed early.

Wea.

SUN. APRIL 11, 1909

Ther.

Relied in bed until
2. Dr. Browning & wife
down on boat. Fred
went down to meet
them. Read after they
left.

Telephone from Molly
at Los Angeles -
Read early.

Wea.

MONDAY 12

Ther.

Up with Robert on
Paddy-Boh. Operation
at 8³⁰ at St. Joseph's.
Called on Annie at
H & St. Joseph's
Syn. in the evening.

Wea.

TUES. APRIL 13, 1909

Ther.

At office as usual. Not
not very busy.

Fred quite busy.

Wally came home at
1 P.M.

All home with Robert
on Pelly. Bob.

Mrs. Hoffman with us.

Wea.

WEDNESDAY 14

Ther.

Rested entire noon. Had
headache.

Miss Richmond brother &
her cousin Miss Clench
down at 2. Took Miss
Clench to drive in afternoon.
Visited with Mrs. Hoffman
in evening.

Wea.

THUR. APRIL 15, 1909

Ther.

Up on 9³⁰ boat. Busy
all day. Molly up with
me. went to Y.M. to see
Miss Rice about helping
out.

Spoke on Suffrage at
Mother's Club in afternoon
+ started petitions
Mrs. Hoffman came up
with us.

Wea.

FRIDAY 16

Ther.

Up at 7⁴⁵ - Called on Annie
she is much better.

Molly + Fred up after lunch
Call from Mrs. Brainard
+ Mrs. DeLaney.

Matinee in afternoon. Grace
Wills with Ben Kirk company.
Molly + Rob. home.

Fred + I went to medical
meeting. Will at office
all night.

Wea.

SAT. APRIL 17, 1909

Ther.

Up late as tired -

Had busy day. Mrs.
Hoffman in office for
short time -

Robert off for the day.
Home at 5⁴⁰ with Fred.

Wea.

SUNDAY 18

Ther.

Rested part of day -

Up on 9³⁰ boat. Molly
& Archie drove to car.
All drove home after
church. Rested in afternoon.
Bed early.

Wea.

MON. APRIL 19, 1909

Ther.

Up with Robert.

Lunch at Mrs. Stafford's
with Cousin Mary Gibbs
& Jane Williams.

Back at Office at 2³⁰.

Busy with supper time
Gym. in evening.

Robert staid up with me

Wea.

TUESDAY 20

Ther.

Up early & at work all
day. Fred came up
about 10³⁰.

Worked until late. Waited
at Star Boat House until
7. Then all home together.
Supper late & bed.

Wea.

WED. APRIL 21, 1909

Ther.

Rested until about 4
Drove with Fred for an
hour or so.

Saltine in the evening.

Wea.

THURSDAY 22

Ther.

Up town with Robert.

Busy in office as usual
Home on

Spoke at Mother's

Home on 5⁴⁰ boat.

Wea.

FRI. APRIL 23, 1909

Ther.

Up at 9³⁰ Molly with me
Busy & behind hand
all day.

Molly went home at 4²⁰
Robert & I home on
Polly Bob.

Wea.

SATURDAY 24

Ther.

Up with Robert early
Fred came up at 9³⁰
Very busy day.

Fred home on Car -
Robert & I home on
Polly-Bob

Wea.

SUN. APRIL 25, 1909

Ther.

Up about 8. Frolic in the morning.

Comes Mary & Jennie "Hayk" came down on 10 o'clock boat.

Visited all day.

They went home at 4⁵⁰
Read to Robert. & Fred
read funny story at supper.

Wea.

MONDAY 26.

Ther.

Up with Robert early.
Calls & work in office
Getting ready for Suffrage
Meeting

Sym; in evening. Organized
Rowing Club.

Wea.

TUES. APRIL 27, 1909

Ther.

Busy about Suffrage
meeting all day.

Calls & office work as
usual

Wrote up to dinner at
Miss Hall's and staid
all night with Pauline
Home with Robert on
Polly-Bob.

Wea.

WEDNESDAY 28

Ther.

Restid all day.

Wrote home at 5⁴⁰

Up to dinner and
note on accounts with
Fred. antio quite late.

Wea.

THUR. APRIL 29, 1909

Ther.

Up with Robert at 7.

Miss Partridge down &
we fixed "candidacy" for
meeting. Y.W.C.A. Board
meeting. Lunch with
Board.

Office all the afternoon
Cach. Mostly up on
5 o'clock bus.

E.S.A. meeting in the
evening. Debate etc.

Wea.

FRIDAY 30

Ther.

Busy as usual. Mostly
came home on 10 o'clock
bus. Mrs. Waterman telephoned
me mostly to be Sery. (pro-tem)
~~Home with Robert on~~
~~Rocky. Rob.~~

Went to Pacific Beach at
2⁵⁵ to talk on Suffrage and
get signatures to petition.
Home on motor & stopped
at Eldon. Archie met
me.

Wea.

SAT. MAY 1, 1909

Ther.

Robert up early. Molly on
7th boat. Fred & I went on
the new car - great fun -
Bunny all day. Home
on 5th boat. Robert's company
down at 4th - Molly home
on car at 6. Had fine time
with young people. Bed
quite late.

Frank home with Robert.
Molly began work at J.W.C.A.

Wea.

SUNDAY 2

Ther.

Perfect sunny day. Matched
boats at yacht club a pretty
sight. Robert & Fred out
in Booby - Bob. engine ran
all day & showed off in
great shape. Molly went
up at 10.20 - Home at 2.
Molly letters. Anne. Marion
etc.

Wea.

MON. MAY 3, 1909

Ther.

Up town as usual -

Concert with Robert in
the evening after a
short visit at home.

Wea.

TUESDAY 4

Ther.

Fred. up at about 10.
Busy in office all day
Miss Nellie Preston & her
sister Mrs. Ed Culp, daughters
of Charlie Preston of Homestead,
& Mrs. Peake came down
& spent the night. Mollie
came home by car.
Robert home late.

Wea.

WED. MAY 5, 1909

Ther.

Visited with company
in the morning.

La Jolla at 2 P.M. drove
to Eldorado & took train
Moody stus. Peake up at
11³⁰. Called up town
after return & home on
car. Archie met me.

Wea.

THURSDAY 6

Ther.

Up town at 8⁴⁵. Busy in
morning. Called to La Jolla
to see case with Dr. Corey.
Home to office at 5³⁰.

Work morning with Lynn
girls at 6³⁰. Home on
8⁴³ car with Moody. Fred
met us.

Wea.

FRI. MAY 7, 1909

Ther.

Up town at 7⁴⁵ - Busy
with case for Mrs. Gernam
all the morning.

Calls in afternoon and
out through until 7¹⁵ -
Y. W. C. A. Social.

Ind. up to Medical
meeting.

Molly, Fred & I stayed
at office.

Wea.

SATURDAY 8

Ther.

Breakfast with Molly
Busy all day. getting
ready to go to Pomona
on Monday.

Home with Robert at 5²⁰
Molly detained at J. W. &
mired car.

Wea.

SUN. MAY 9, 1909

Ther.

Slept all the morning
Robert off with the
Richards in auto -
up to supper & packed
etc.

Wea.

MONDAY 10

Ther.

Up town with Molly on 7⁴⁵ train.
Left for L.A. at 8³⁵ - Rob. went to
train with me. Miss LaFayette, Mrs.
Shaples. Mrs. French. Miss . Mrs.
Mearns. on the train. met
Mrs. Stewart at L.A. All went to Y.M.C.A.
for lunch - Mrs. Warden met me
there. then we all visited the
Temple. Saw the party off for Pomona
& then went to Anna Warden's for
supper. Made & turned calls
for me about 7³⁰.

Wea.

TUES. MAY 11, 1909

Ther.

Left Los Angeles at 11. Arrived at Pomona about noon. All went to Presbyterian Church where young girls served lunch Cafeteria plan. Conference opened at 2. Mrs. Stewart went with a woman we called "Stumpy". Missa Tourrette, Miss Staples & I went to Mayor Fieri. Mrs. F. was ill but he insisted on our staying. Enc. as per programme.

Wea.

WEDNESDAY 12

Ther.

Mayor got our breakfast and we had a fine time.

Program as arranged.

Most of the ladies went for a drive but not room for all. Mrs. F. better but not up.

Catastrophe at bed time but not serious.

Wea.

THUR. MAY 13, 1909

Ther.

Program. as usual -
Medal Contest ~~as usual~~
in the evening. Home
quite late but we packed
up before we went to
bed.

Wea.

FRIDAY 14

Ther.

Mrs. F. up to see us off.
Convention as per program -
Left for Claremont at 4³⁰
Base ball rally in the evening

Wea.

SAT. MAY 15, 1909

Ther.

Slept late. Anne doesn't go to breakfast. Bath + visited with Anne - Chapel + lunch at the Grahams - Pearly's people - Mrs. Fleming called + I went out to her home with her.

Ball-game in afternoon. Ada came to spend Sunday with Anne. Game five - Los A. at 6¹⁴ + home on Owl.

Wea.

SUNDAY 16

Ther.

San Diego at 7. Went up to office, got paper etc. Home on 8²³ car. Archie met me + went to town.

Breakfast with Mollie, Robert at Islands in Pearly-Bob. Chie + before night fire + well established ship.

Wea.

MON. MAY 17, 1909

Ther.

Bed all day. Pretty sick
with La Grippe.

Mostly attended to
Gym. & Rowing Club for
me. Home at 9.

Wea.

TUESDAY 18

Ther.

Felt better but still fever
& sick.

Wea.

WED. MAY 19, 1909

Ther.

Not as well & - day. Had
miraculous day.

Dr. Allen down to see
me - Fred not well
at night -

Molly slept in my
room.

Wea.

THURSDAY 20

Ther.

Fred sick in bed. La Bieffe.
Molly missed car home
& stayed up town -

Robert up as usual.

Archie slept in my
room but all slept better

Wea.

FRI. MAY 21, 1909

Ther.

Better to-day. Feel not
much better.

Woolly went to Dix party
& home at 9.

Robert home & supper.

Wea.

SATURDAY 22

Ther.

Better to-day, but not
up yet.

Feel still has fever &
feels mean. Read
about to him.

Dr. Allen down with
Woolly about 5. Back
home at 7. Robert home
& all feel better towards
night.

Wea.

SUN. MAY 23, 1909

Ther.

In bed all day. Fred
pretty sick. Lizzie went
to Ocean Beach for the day.
Archie rode to Morena
on horseback.

Robert went up town at
5 expecting to go Sinegal
on Monday.

Wea.

MONDAY 24

Ther.

Wrote up town as usual
lost up about 12 but felt
pretty slim.

Fred not up yet.

Went down to dinner.

Wea.

TUES. MAY 25, 1909

Ther.

Lined to-day but up
about 4. Fred better but
still in bed.

Wea.

WEDNESDAY 26

Ther.

Went up to Court House
at 10. & right home
again.

Rested rest of day.

Wea.

THUR. MAY 27, 1909

Ther.

Up town on 10²⁰ car
and staid until 4²⁰ car
home. pretty tired but
all right.

J. M. C. A. board meeting.

Wea.

FRIDAY 28

Ther.

Up town on 10²⁰ Car -

Busy in office all day.
Home at 6²⁵ Mostly with
me.

Isaac came down in
afternoon & spent the
night.

Wea.

SAT. MAY 29, 1909

Ther.

Fred & I went up at 10²⁰
Fred pretty tired but
did good days work.

Home at 6²³. Robert
went to Los Angeles on
Friday night.

Wea.

SUNDAY 30

Ther.

Realized most of day.

Mr. Kelsey down to show
us about Camera.

Bed early.

Wea.

MON. MAY 31, 1909

Ther.

Tried to stand in bed
until 4³⁰ - Dr. Allen
Sister & baby down about
1. & stand until 7³⁰.
Tied up all day and
worked on shells.
Accounts & letters in
the evening.

Wea.

TUES. JUNE 1

Ther.

Fred & I went up at
9⁴⁵ - Busy in office
all day.

Wca.

WED. JUNE 2, 1909

Ther.

Rested most of the afternoon after lunch, then went up to see patient at St. Joseph's. Miss Richmond called on me at Office Home at 5 with Molly.

Wca.

THURSDAY 3

Ther.

Up town at 9⁴⁵. Work in office as usual.

Maudie & Horrell came down to night. Home with Molly at 9.

Wea.

FRI. JUNE 4, 1909

Ther.

Up with Molly at 7⁴⁵
by W. C. A. all day.
Home at 6 with
Molly.

Wea.

SATURDAY 5

Ther.

All went up town on
9³⁰ boat. Maude &
Home all up town.
Molly staid up with
me but the rest
of us came home
with Cabral.

Wca.

SUN. JUNE 6, 1909

Ther.

Rested in bed until
4 o'clock. Mostly went
up to Vespers.

Robert home and
Wm Maude & Horace
out on bay - went up
~~on~~ later as he had
to be in town early

Wca.

MONDAY 7

Ther

Up town at 7⁴⁵. Mostly
Horace & Maude went
up to Aunt Annie's to
dinner.

M.C.T.H. in afternoon.
Gym. in evening &
all home on 9 o'clock
car.

Wea.

TUES. JUNE 8, 1909

Ther.

All went up on 7⁴⁵
boat. Fred & I had a
busy day.

Home at 6. Moll
waited up and came
home with Miss McElroy
at 9. Visited and
to bed quite late.

Wea.

WEDNESDAY 9

Ther.

Molly, Miss McElroy - Maude
& Horace went up at
7⁴⁵. Maude & H. went
home at noon.

Fred & I drove up the
hill about 5. & then
met Molly.

Moll letter & looked
over papers.

Miss McElroy went to
La Jolla.

Wea.

THUR. JUNE 10, 1909

Ther.

Trudy & I up at 8⁴⁵.

Fred up later for some business.

Y.M.C.A. in afternoon - & supper. Concert in eve. Fred home at 8⁴⁵.

Miss McElroy at meeting & told us of the binomial calc.

Robert home & not very well.

Wea.

FRIDAY 11

Ther.

Coffin as usual -
Went out with Y.M.C.A.
girls to row. Home on
8⁴⁵ car.

Wea.

SAT. JUNE 12, 1909

Ther.

All went up on 8⁴⁵ car.
Carl & office work. David
Withington, Molly, Mary, Ted
& I all down with Robert
on Polly-Bob.

Visited in evening.

"Pete" arrived in the evening

Wea.

SUNDAY 13

Ther.

Molly & David went up on
9³⁰ boat to Church. David left
on noon train for east.

Molly & Aunt Annie home
on 1⁰⁵ car.

Visited all day.

Robert not feeling well.

Wea.

MON. JUNE 14, 1909

Ther.

Mary went up on 7¹⁵ car.
Maddy & I at 7⁴⁵. Robert a
little better but home.

Gym class in the evening
Dill at Office all night.

Wea.

TUESDAY 15

Ther.

Up late. - Fed up about
11. Busy day.

Fed over to Tuesday Club
for first time in mos.

Robert at Office with me
all night. Not feeling well.

Prody finished J. I. R. L. A
work to-day

Wea.

WED. JUNE 16, 1909

Ther.

Y. W. C. A. board meeting
at 10. Fred & I went home
at 1.03. Busy with packing
in afternoon and writing
letters.
Molly home at 6.

Wea.

THURSDAY 17

Ther.

Up town at 8⁴⁵. Busy all
day. Patters home with
me at 6. Visited all
the evening. Molly home
at 9.

Wea.

FRI. JUNE 18, 1909

Ther.

Mrs. Pettu. Molly & I up
at 8⁴⁵. Prof. Pettu stand
back to talk with Fred.
Both came up about
noon. Fred went to dentist
all home at night.

Wea.

SATURDAY 19

Ther.

up at 8⁴⁵ Such a day
packing & patients and
visitors. Molly & Robert
with us for supper and
went down to see us off.
We were glad to get
into bed.

Wea. ^{June} SUN. JUNE 20, 1909

Ther.

Beautiful quick day.
Slept and read most
of day. Short walk at
Redondo & at Santa Barbara
unusually smooth.

Boys of sailing crew and
Azubal & Miss Jessup having
a fine time. Mrs. Hill, boy
& mother on board.

Rod early. Mailed a few
postals.

Wea. MONDAY 21

Ther.

Cool & windy

Wind came up in the
night which delayed us
very much so we had
supper on board and did
not reach Emma's until 9³⁰
Mrs. Spera there to meet
me. and Emma's cousin Miss
Sutro from Baltimore and her
nephew a Dr. from Germany.

Wea.

TUES. JUNE 22, 1909

Ther.

Breakfast in bed. Left about 10 for Berkeley & Fred for Palo Alto. Stella met me at door. Lunch there and about 3 went up to Bellis - Marion home this morning with Miss Beadles. Miss Bailey there home at 8³⁰ to meet Dr. Sampson. Stella's Dr. Bed about 10³⁰

Wea.

WEDNESDAY 23

Ther.

Stella arrived at 3 a.m. in labor. Began in earnest about 6³⁰ - Labor all day presentation normal but child very large. Forceps at 6. Fred came and gave chloroform. Head impacted had to destroy child which had died. Delivered about 11. Stella rallied well.

Wea.

THUR. JUNE 24, 1909

Ther.

Slept late. Fred left for
San Francisco about 11.
I staid until 4 P.M.

Bryant & Mrs. H. went
to crematory with baby.

Stella feeling as well
as we could expect and
very brave.

Supper at Emma's at 6³⁰ &
bed about 9.

Wea.

FRIDAY 25

Ther.

Breakfast in bed. Fred
went with me to Suffrage
headquarters - Then to
Oakland where we
lunched. Marion - Belle
Miss Beadles & Ella Bailey
joining us. Then Fred went
to Mr. Patton's & I went to
Stella's. Afterwards saw
Mrs. Coffin at her sister's.
Music after supper. Miss
Sutro played. Packed &
wrote a little.

Wea.

SAT. JUNE 26, 1909

Ther.

Up to breakfast. Called on Mrs. Sargent. Fred went down town with George. Met Mrs. Coffin at Emporium and talked politics. She went with us to boat after lunch. Mr. McNealy, brother & wife. Susie Davis & Wardells. Dr. Powers & Julia. Went to bed early.

Wea.

SUNDAY 27

Ther.

I got up about 7. Fred at 9³⁰ after a good night's sleep. Boat rushing a good deal. Passed 6 or 7 steamers and had glimpses of land. Bored, slept & read all day. Song service at night but only a few out. Mrs. Peckles & daughter had fine people on their way to England. Rough & noisy all night.

Wea.

MON. JUNE 28, 1909

Ther.

Breakfast about 9³⁰. Rain in sight of land all day. Sea smoother and every one out on deck. Worked jigsaw with Susan Davis & Miss Maude. Took picture of Neah Bay but am afraid one was too far away. The snow on the mountains made it chilly but we had to stay out to watch the wonderful cloud effects & beautiful wooded shores. ~~Made portraits for Mr. McKee, to mail & bed about 9³⁰~~

Wea.

TUESDAY 29

Ther.

Coffee & rolls on board at 6³⁰ after which went ashore left bags & went to Y.M. Found rooms right near by and were settled by 10. Then went out to Fair. Dinner. Alaska Building. Harri. Oregon. Life Saving. Bay Street. (Igorot. Spanish Theat. Chinese. Esquimaux Village) Sappho. Saw illuminations. Home 9³⁰ & bed.

Wca.

WED. JUNE 30, 1909

Ther.

Slept late. breakfast 10 a.m.
 Went to Ballard Beach. then
 to Fremont Park & West Seattle
 & home on Ferry. a long
 ride & saw a great deal.
 Dressed for reception &
 went at 8³⁰. Crowded &
 saw many new faces. Fred
 did not go. Bed at mid-
 night.

Wca.

THUR. JULY 1

Ther.

At the Convention all day
 Fred rested in the morning
 fine shortcake for lunch sent
 up by Mrs. McLaughlin. Fred
 went out to lunch up friends
 in afternoon. Much one at
 5 & one more to supper.
 Convention in evening
 Anna Shamus address fine.

Wea.

FRI. JULY 2, 1909

Ther.

Convention all day. Fred went out to grounds. Took lunch with Sawdigo boys at Camp. I wrote a couple of letters and rested about an hour.

Evening Programme very fine Prof. Porter elegant & magnificent english as far as the finish on the programme

Home about 10³⁰ & bed.

Wea.

SATURDAY 3

Ther.

After breakfast Fred left with Earl McLaughlin for a trip to Ballard beach collecting. We had the miserable Washington affair before the convention to-day which tired us all.

Legislative meeting in the evening a failure except Miss Shanes question box.

Wea.

SUN. JULY 4, 1909

Ther.

Left late as we were both
 tired - Directly after break-
 fast we went out to
 Madonna Park where the
 boys of Rowing Club are
 camped. Took one or two
 pictures. Steamed to the
 grounds and a beautiful
 walk around the lake.
 Dinner & then meeting in
 Auditorium. Went in to see
 Battle of Gettysburg - Church &
 hear Miss Kelly in the evening.

Wea.

MONDAY 5

Ther.

Fresh cloudy day. Convention
 all day. Lunch quite late.
 Fred went to Circus & cleaned
 shells. Fred & I went to supper
 to gether & to Convention in eve.
 I sat on platform with some
 other delegates.
 Bed reasonably early.

Wea.

TUES. JULY 6, 1909

Ther.

Raining or rather misty -

Convention all day. Last day
+ a busy one.

Fred went to Fair by himself
and we did not meet until
evening when we both went
to Convention.

Fred met Ed Chase + Mr.
Budlong. I met Mr. + Mrs.
Lugersode.

Wea.

WEDNESDAY 7

Ther.

Slept late and went to breakfast
about ten. Then to Fair. Balloons
permanents etc. with "Votes for
Women" every where. Meeting
in Auditorium. Reception
in Washington Bldg. at 2
in Idaho Bldg. at 4 given
by Idaho + Utah women.

Supper at Y. M. C. A. Bldg. "Fris"
+ speeches afterwards. Made
arrangements for Mrs. Tully to
come to San Diego. Met Dr.
Schmeyer.

Ther.

Wea.

THUR. JULY 8, 1909

Ther.

Parked. Went down to
Steamship wharf & arranged
to go home Aug. 13. Wrote
some letters. Went out to
see the San Diego boys -
Scupper. & went to take
the steamer Rivalie aboard
nine o'clock. Had a nice
state room & slept well.

Ther.

Wea.

Showery. FRIDAY 9

Ther.

Up about 8 for breakfast and
watched the scenery through
the islands. Reached Friday
Harbor about 10. and took
a room at the hotel. Went
to camp and stayed all day.
I slept all the afternoon.
& had rested.

Back to the Hotel after supper
& the lecture by Mr. Starks in
the evening.

Wea.

SAT. JULY 10, 1909

Ther.

Cloudy & rained late.

Up about 9 & breakfast in
town then out to camp &
watched the packing -
It rained all day and
it was a damp looking
ach. The steamer took the
cows & six little boats and
we were about 3 hrs. going to
Unga. All congregation in Unga
& scattered at different tent houses
a bedraggled ach.

Wea.

SUNDAY 11

Ther.

Fine & blowy.

Stayed in bed until after 9.
ate cherries for breakfast.
Then went down to a tent
house from which we have
a glorious view. Tramped
along the beach in the after-
noon. After supper cleaned
shells

Wea.

MON. JULY 12, 1909

Ther.

Up to breakfast at 7. Fed
went out on dredge and
I went a long tramp
5 miles or more through
beautiful woods & along
streams. Dredge in the
afternoon and home
just in time for supper
Cleaned shells around
camp fire & listened to
Dr. Moody lecture on
Fossils. Bed about 10³²

XX

Wea.

TUESDAY 13

Ther.

Fry tried to had too much
stuff to clean to go out
to-day so worked on
shells around tent.
Wrote to Annie Brooks.
Dr. Frye lectured and we
hauled marshmallows
around camp fire while
quite late.

XX Miss Haddon showed us
some remarkable work with
"Catchcradle" & string tricks.

Wea.

WED. JULY 14, 1909

Ther.

Awoke with hard headache
so staid in bed.

Had much oil collecting
Mrs. Simpson brought me
some tea, about 4. Went to
supper with rest. No lecture
as a large part of the party
went for an all night trip
on the dredge.

Wea.

THURSDAY 13

Ther.

Started for Mt Constitution
about 9. Mrs. Simpson, W.D.
& Mrs. Garber went with us.
A fine drive but though
the view repayed it all, it
was magnificent. Two of the
boys packed & one all
lunched at the spring about
10 mile from top. Home at 6.
Fred talked around camp
fire in the evening. Started
to rain about 10 & rained
all night.

Wea.

FRI. JULY 16, 1909

Ther.

Clear about 7, but cloudy most of day. Fred went out collecting & I wrote all the morning & most of the afternoon. Fred named shells all the afternoon for different ones. Dr. Kellogg lectured in evening but I was busy with Mrs. Garber's tooth. My petition on bulletin board is not filling fast. Many have already signed elsewhere.

Wea.

SATURDAY 17

Ther.

Went out on dredge after break-
fast & had good haul. Lots of
shrimps which they cooked on the
boat. Packed in afternoon -
Dr. Haddon of Cambridge Eng. spoke
in the evening & very interesting
Head Hunter of Borneo & people
of Toris Is., near Australia. Their
habits etc. Sang around camp
fire afterwards.

Wea.

SUN. JULY 18, 1909

Ther.

Up early & finished packing
group picture after breakfast.
Left for Bellingham at 9. D. Moody,
Mr. Robertson & the Prof. from King Island
went with us. Took 12³⁰ train for
Seattle & arrived about 4.
Found letters from Woody, Kate
& Lizzie & Mrs. Davidson.

Wea.

MONDAY 19

Ther.

After breakfast went for mail
at Mr. McNeal's. I came home
& Fred went to meeting at
Chamber of Commerce. After lunch
at 4 P.M. we went to meeting
met many people. Auto ride at
4 P.M. went in Mr. Cobb's Auto &
his darling driver gave fun & a
beautiful ride. Theater in the
eve. Vandewick. Charles came
about mid-night Fred went to
meet them.

Wea.

TUES. JULY 20, 1909

Ther.

Breakfast about 8. Then to
Fair grounds and the
meeting in Fine Arts Bldg.
Lunch on grounds - and
visited Bldg. in afternoon
Dinner at N.Y. Bldg. given by
Seattle Press Club. Then for
the Pay Street. Home about
midnight.

Wea.

WEDNESDAY 21

Ther.

Stayed at home in the
~~evening~~^{afternoon} & wrote letters
& Fred went to Bremerton
with the crowd. Prof. Thorp
of U of W. had fine paper in the
morning meeting. Dr. M. Clark
went out to supper. Theatre in
the evening a funny experience
saw Blue Inverse instead of Marie
know as we expected.

Wea.

THUR. JULY 22, 1909

Ther.

Dr. Clark tried to stand at home
Fred & I went to the Medical
Meeting for a few short time
& then out to the Fair.

N.E.A. Meeting in afternoon
& pay streak until 9. When
a reception in Hawaiian Bldg
where we met the Commissioner
Mr. Huntington, Mr. & Mrs. Cooper.
Miss Evans & Miss Boyd the two
latter were Hawaiian.

Home about 11³⁰

Wea.

FRIDAY 23

Ther.

Breakfast & left at 9 A.M.
for Tacoma. Had fine time
& every one cordial to us, as
many of us part went to Tacoma
Hotel for lunch. Car ride around
City & then by Steamer to Fannin
Park. Then back to Seattle
reaching there at 10³⁰

Packed & bed. Felt sick all
day from indigestion.

Wea.

SAT. JULY 24, 1909

Ther.

Fine.

Finished packing and soon after breakfast went to Steamer - 134 of the N.E.A. - people on board. Did not leave until 1³⁰. & got to San Juan about 8.

Fred. Mr. Clark & Mr. King & the wives in opposite state-rooms. Old steamer but ride very comfortable. Bed about 10.

Wea.

SUNDAY 25

Ther.

Up about 8 for breakfast -

Heard on scenery all day

Service at 10. Father Herbert

prayed & spoke. simply & earnestly

Mr. Krafton ^{S. D. D. also} played the piano and

read scriptures. he is friend of Dr. Chap-

man, but oh my! Mr. Coulter of

Chicago - preached. Fine. someone

had divorced his mesq. In the

evening Mrs. Tarnage Mrs. Bondurant

& Mrs. Peabody of Va. spoke. Mr. Harry Coulter

read. Mrs. Parrish spoke of summer

school. Mr. ^{Arreston} spoke about Jonah.

Wesleyman promoted. Roads for 3-4 hours

Wea.

MON. JULY 26, 1909

Ther.

Breakfast to be regularly at 7³⁰ - 8 - 8³⁰
we are at third table. Took a few
pictures + looked all day. Wheeler
man to develop films.

Moved to Macky + left with
Burner to mail at Ketchikan.

Entertainment on morning.

Fred & M. C. & M. K. played whist.

Steamer City of Seattle caught up
& passed us, at the same time
Cottage City such as. Foggy until
about 10³⁰.

Wea.

Rainy

TUESDAY 27

Ther.

Ketchikan at 7. All ashore - took
breakfast in town - wandered
around around + took picture
of old mill & last totem pole
erected in K. Chief Johnson &
right in front marble monument
to his son. Met Dr. Hute of Dorchester
U. of M. '97 + Dr. Raymond Physician
U. of M. '00 - McElroy College. Friends
of Dr. Carr & others. Nice visit
with them. Entertainment on are
mock-trial &c.

Wea.

WED. JULY 28, 1909

Ther.

Rainy

52°-40°

Icebergs in sight while we were dressing. great excitement later in the morning went up. Taken with + to the glacier. in spite of rain everyone out and the rain cleared just for our benefit. It was worth being alive to see it all. Came to Trudnell about noon. met by band and had a dance at club house after visiting since + welcomed by Mayor O'Connor. Band + Mayor went to Juneau with us. Another dance. Mayor escorted D. Charles + some others to boat.

Wea. Fine

THURSDAY 29

Ther.

As it was thick with fog - Anchored + did not get under-way until 8⁴⁵ Steamed all day through icebergs + most glorious view of mountains through my channel + at last out into the open sea. with Fairweather range in view all day. It cannot be described in words. Took many pictures. Dis. Muli + Raymond with us most of the day. Card party in the evening but I went to bed early. read a little. Sunshine all day with heavy clouds over the mountain

Wea.

FRI. JULY 30, 1909

Ther.

Cloudy

Rolling quite a little & many sick. Cloudy most all day and only glimpses of the Mts. through the day. Boys played until at night but I went to bed early. Dr. Clarke was in bed most of the day and Mrs. King part of the time.

Sat. morning about 3 we arrived at Cordova, our little girl was met by her intended and I was welcomed by the home

Wea. Fine

SATURDAY 31

Ther.

blowing. We were all up early. Fred went collecting before breakfast. At about 10 we left on cars for Copper River and passed Sheridan Glacier and had glimpses of Childs & Miles Glaciers before we reached the camp. where we had a fine dinner - equal to any in the east. Visited the glaciers and saw icebergs break off. Took views of them. The trip up the river gave us a fine view of rapids. The road 178 miles will cost 26,000.00. but reaches a rich copper field. XX

Wea.

SUN. AUG. 1, 1909

Ther.

Raining.

Left about 4 A.M. and reached
 Valdez about 10³⁰. After breakfast
 Fred & I went ashore. Took some
 walking to a Mrs. Johnson. Went to the
 Catholic Church for part of the service
 & then found a store & bought supplies.
 Back to dinner. Fred found a boy,
 Kenneth Rudolph, & find some shells
 for him before our return. Left about 3.
 for Fort Liscomb where there are about
 200 men. One of the two forts in Alaska
 open all the year. Left for Seward about 5. X

Wea.

MONDAY 2

Ther.

During the night left Cargo at Port
 La Jorde in boats. arrived at
 Seward about 6 A.M. Fred went out
 collecting before breakfast. After
 breakfast walked up town. Through
 Dr. Charles' ingenuity & Baker's luck
 we went on Motor 25 miles on
 Alaska Central. Visited Mr. Mac-
 Pherson's garden. Balmow trap &
 drying home on the sands on the
 headwaters of Resurrection. Met
 a U.C. boy who will bring us
 pictures. The party was. Chief X
 Ingman, Fartus, Sabak. Kings X

Wea. TUES. AUG. 3, 1909

Ther.

Fine

Sun arrived to see as soon as it act. Reached Port Graham about 6. Fred went out on beach until breakfast at 8. Then a party of us went on steamer Tropic to a coal mine or high used to be Russian. Fred stayed on beach. Back to boat for dinner. took Fred to him on beach & helped him clean up catch. About six of the men found a core & went for a swim. Back in time to dress for dinner. Mr. Clumbrock

Wea. Rainy WEDNESDAY 4

Ther.

of the Agricultural Dept. spoke of the resources of Alaska etc. Left Port Graham about 6 P.M. reached Seward 8 A.M. & walked to dock. Rainy. Residents say first fall storm. Left dinner wrote letters & read. Left S. about 2:30 P.M. but no wind. Stopped about 8^{P.M.} at La Touche for mail - sailors went out in boat. Reached Umanak at 5^{A.M.} - where one must wait for tide to go on to Valdez. Left at 2 P.M. and went to Columbia Island which is said to be 600 ft. high - 4 to 5 miles

Wea. *Rainy*

THUR. AUG. 5, 1909

Ther.

wide and extend. back
probably over 60 miles -
Took a picture in the rain
Contrast from day at Child's
as then we were roasting while
gazing at the glacier. Today
cold & rainy more as Alaska
is supposed to be. Reached
Valdez about 5. Went up town
after supper. Saw pictures
in bowling alley. Lantern slide
of Valdez. Took Auto. ride to

Wea.

Rainy

FRIDAY 6

Ther.

Valdez Glacier - and then
went to dance. Back to boat
early. Two German women
gave us some good advice. ^{Left V. at 1³⁰ P.M.}
Cordova about 6. Raining so
hard most everyone staid on
boat. Mr. & Mrs. Corcoran called
I took picture. Fred was out
most all day. Knit & read -
After dinner - Fred, Mr. & Mrs. Clarke
& Mr. King played whist -
Left Cordova at 5⁴⁰ P.M.

Cloudy
Wea.

SAT. AUG. 7, 1909

Ther.

Got up and dressed but was sick
and went back to bed. Dr. C.
& Mrs. King in bed all day.
Fred all O.K. A great many
sick - Foggy & rainy all day.
Slept a great deal all day.
No entertainment at night
Friday night Mr. Grafton and
Mr. Candrian had debate on
Prohibition - Mrs. Tunnage and
crowd tried to break up meeting
but did not succeed.

Fine
Wea.

SUNDAY 8

Ther.

Up at first bell. Every body out
to-day. Service at 11. I led &
Dr. Clarke spoke on Y.W.C.A.
Mrs. Greenbush on Missions
in Alaska. Mrs. Jewell spoke
on W.C.T.U with great effect.
Read to Fred after dinner The
Silent Places. Reached Junction
about 6³⁰. Fred & I walked up to Gold
Creek a beautiful place. Met Mr & Mrs.
Russell again. Left at 11 P.M.
Coloring of water & hills beyond description

Wea. Fine MON. AUG. 9, 1909

Ther.

Sailed all day under sunny skies
with glorious mountains snow
capped in foreground hills colored
marvellously. Sunset the faintest
all day. one have seen. colors produced -
Gannets & turkey party but we must & had
early as we reach Metakabitla at 5 A.M.
long surrounded at 5. Landed & visited
settlement. Father Duncan & Mr. Mitchell
at orchard. Mr. M. had one white ribbon.
Father Duncan talked to us in Town
hall. Has been here 52 yrs. 22 on

Wea.

TUESDAY 10

Ther.

this island. Learned language
by acting words. learned 1000 words
+ 1100 sentences in month. was
appointed Justice of Peace & has kept
all liquor away & has civilized these
cannibal Indians. Beach pretty and
settlement as large and prosperous.
Salmon cannery & farms.
Left at 7. A.M. Road to Fred and
enjoyed scenery all day.
Ladies evening at 8¹⁵. Mrs. Jewell
preiding. No electric light as now
& had by candle light. Mrs.

Wea.

WED. AUG. 11, 1909

Ther.

Keing upack my tooth glass. Much excitement & amusement.

Aug. 11. Fine day and warmer. Editors had confab in the afternoon. Took some pictures. Passed an Indian village Alert Bay. Malcolm Island in Bristol channel. about 4. Took picture. Sent miles to Seattle. About berth on Governor. Here to wait for tide at Seymour narrows. Had experience meeting in

Wea.

THURSDAY 12

Ther.

Evening and many good talks. Mrs. Darrish - "cold storage etc." -

Boys played cards. Bed about midnight.
Aug. 12. A sleep for breakfast - notice posted to arrive at 9³⁰ P.M. Visited all day with parting friends. Mr. Chase of Copper River country told us of coal products of Alaska & the difficulties of the situation. Packing during the afternoon. Arrived at 10 P.M. Earl M^r Laughlin came down to boat. Stayed on board all night. Str. went to coal bunkers about 12

Wea.

FRI. AUG. 13, 1909

Ther.

Up at 6 a.m. Left others on St. -
 Went for breakfast. Errands +
 to Mrs. McLaughlin for our trunk
 Sailed for home at 10. Robert's Bent
 + wife - Mr. Merrill of the Rosa
 + wife were aboard also one
 on San Diego teachers.

Went to bed early as it was
 cold, dark + foggy.

Found mail from Logie - Molly
 Miss Thomas, Miss Yvonne - Marion -
 Grace - Papers from Sam.

Wea.

SATURDAY 14

Ther.

Rainy

Awoke to a rainy foggy day -
 Read + slept most of day.

Meal times came regularly.
 The dusk for a little while
 in the afternoon.

Miss Drew of San Diego at our
 table.

Bed early.

Wea.

SUN. AUG. 13, 1909

Ther.

Fine

Awoke to a fine sunny day
 California style. After a
 late breakfast met a little
 crew as we reached
 San Francisco. Arrived at 3³⁰
 met Katharine Culver + Barnes
 on boat looking for Miss Bunnell.
 Beale + Miss Beadle to meet us.
 at Marion's all night. Marion
 was boarding home Victoria. Met
 Jane Spalding's brother and a
 Mr. Davis. Fred went to Mr.

Wea.

MONDAY 16.

Ther.

Buttows for evening.

Saw Beale in the morning
 + Jane Spalding. Anna C. Bannan
 + Kate Herin called. Miss Bailey
 was at Marion's. Sick with
 tonsillitis. Fred looked up Mr.
 Kofoid + met me at Stella's
 Stella doing well. Went to S.F. a
 little after 11. Called at Dr. Emery's
 office - met Margaret French
 who went down with us.
 Sailed at 2 for home.

Wea.

TUES. AUG. 17, 1909

Ther.

Cloudy.

Rutia all day. Smooth trip. Reached Redondo at 1³⁰. Went up to L.A. Met Miss McElroy at Y.M.C.A. Reports Molly doing well but thin. Miss M^cE. goes home for good as her mother is ill. Went up to Mandis for supper had good visit. Back to San Pedro at 10¹⁵. Boat did not come until 1 A.M.

Wea.

WEDNESDAY 18

Ther.

Fine.

Glorious day. Read to Fred all day sitting on deck. Reached home at 5. Anne + Robert met us in the Porch. Bob. it looked fine as they puffed up beside us. All went home together. winter quite too sleepy to talk.

Wea.

THUR. AUG. 19, 1909

Ther.

Up town on 8⁴⁰ car. Telephone calls galore. Medical call on Mrs. La Tourette. Arrive & feed up 11³⁰. Lunch at Y. M.

Office until 3³⁰. Miss McElroy & Mrs. Waterman called. Y. M. meeting only three of us there. Mrs. Kelley came at noon. Mrs. Herman took her to lunch. & took us all to Beach. Home. Home in Paddy Park. Visitor until bed time

Wea.

FRIDAY 20

Ther.

Up early. & wrote a little before breakfast. Fed. Mrs. Kelley & I went up to Homestead we were received cordially. Up town on 11³⁰ train. Mrs. Hill met us & Mrs. Kelley went to lunch with her. We all went to Mrs. German's & dinner at 5³⁰ & lecture in the evening about 150. out & fine lecture. Mrs. Kelley went home on the 9⁰⁰ train. All four of us staid at the office.

er.

Wea.

SAT. AUG. 21, 1909

Ther.

Up early & wrote postals to
 Molly. Called on Mrs.
 Laddum with Dr. Magee. Poor
 soul she must die.
 Busy in office until 4³⁰
 and then we all came
 home with Robert in
 Polly-Bob.
 Bed early. tired & sleepy.

r.

Wea.

SUNDAY 22

Ther.

Up late. Mr. Warren
 called to see me. Mr. Kelsey
 & Miss Cook spending the
 day with Fred. & working
 on shells. Robert & Archie
 went up in Polly Bob to see the
 races. About 4. Arrive. Archie
 & Robert went out in Polly-Bob.
 I wrote letters after unpacking
 trunks. Called to Mrs. Sylvester
 at 11. Went on last car & then
 took hack.

Wea.

MON. AUG. 23, 1909

Ther.

Baby born at 4 A.M. Contraction threatened but need for forceps.
Back to office & breakfast at 6³⁰ - Busy all day - Met Y.M.C.A. Comm. at noon. Lecture in the evening at Isis - Mr. Peabody on Christian Science & Mrs. Eddy. A preacher - Robert up town with us.

Wea.

TUESDAY 24

Ther.

Busy in office & with calls. Y.M.C.A. at 3³⁰ At Kellogg's all the evening developing pictures. A fair proportion good. Robert out on bay & Long City & at office all night.

er.

Wea.

WED. AUG. 25, 1909

Ther.

Breakfast about 9. Will in
for a few minutes he is not
very well. Home on 9⁴³ car.
Dr. Magee drove me to car.
Called on Mr. Warren.

Rest. Annie & Jabel
down in afternoon. Went
to Fords for the evening &
had visit with Miss March
who has been in Alaska.
Played Pk. a moving game.

er.

Wea.

THURSDAY 26

Ther.

Annie & I went up at 7⁴⁵
boat. Y. W. C. A. meeting
in the morning.

Bury in the office in
the afternoon.

Went up to the home
with Annie & looked over
furniture. Annie & Rob.
Went to Jabel supper and
to Tent City. Fred & I home
on 6⁰³ car.

Wea.

FRI. AUG. 27, 1909

Ther.

Went up on 8⁴⁵ car.
 Errands for Anne -
 Y. W. C. A. as noon. took
 with Mrs. W. & Miss King
 Busy in office until
 3³⁰ At Anne's home
 Fred joined me at 4.
 stayed until 6⁰⁰ and
 did not finish.
 Home on 7⁴³ car.
 Snow to molly.

Wea.

SATURDAY 28

Ther.

Up at 7⁴⁵ with Anne. Robert
 & I went to train.
 Anne's home to visit the
 freighter. Heffie at noon.
 The home on Polly Bob
 late as I made a call
 at Brooklyn Hts. & car
 burned out.

er.

Wea. ~~Hol.~~ SUN. AUG. 29, 1909

Ther.

up about 9. Lizzie took
her medicine & rested
most all day. Result
about 4 P.M. & Pretty miserable
rest of day and night.
Fred went to La Jolla at
10 Home at 5³⁰ Robert went
to Precious Supper with Fido.
Mother. Allen called.
Wrote a little & worked on
accounts. & Japs over.

er.

Wea. ~~Hotten~~ MONDAY 30

Ther.

Up town on 9³⁰ boat. Up
early & got breakfast
Robert took his in town
Fred up at 11. Busy all
day. Staid up town to
supper. Home at 7⁴³ car.
Robert staid up town.

Jennie visited?

Wea.

TUES. AUG. 31, 1909

Ther.

Foggy & cool.

Up town at 9³⁰ Being
in Office.E.S.A. cards & other
writing.Fred & I went to supper
at Dr. Peery's - Met Mr.
Mrs. Hathaway. I staid
in Office all night.

Wea.

WED. SEPT. 1

Ther.

Home on 9 o'clock boat
Arranged medicine
Chest & note to Mabel
Miss Cook here with Fred
all day.

Wea.

THUR. SEPT. 2, 1909

Ther.

up town as usual and
a busy day.

Home on 5⁴⁵ train
Fig drove us up and we
decided it was the last
time.

Wea.

FRIDAY 3

Ther.

Up town at 7⁴⁵ and
had quite a busy day
Stated up to Medical
Meeting and home
on 6⁰³ car. and walked
home in 24 minutes.

Wea.

SAT. SEPT. 4, 1909

Ther.

Up town on 7⁴⁰ boat.
 J. H. C. a @ 9³⁰ + Mrs
 Williams at 10³⁰ - Staid
 up & hear Mr. Reichert
 at the Lais in the evening
 Home on 11⁰³ car + walked
 home.

Wea.

SUNDAY 5

Ther.

Realized quite dumber time
 Mr. Kelney & Mr. Bertton
 came over ^{& be} with Fred
 & his sheets & all visited
 Miss Cook.

Wrote a little after
 supper.

Wrote to Molly, Anne &
 Marion.

Wea.

MON. SEPT. 6, 1909

Ther.

Rested until lunch time
After lunch walked to
car at 1⁴⁰ - Went with
Dr. Magee to see Mrs.
McFadden. and was
in office until 5³⁰
Robert went up and
worked on accounts &
we all came home together

Wea.

TUESDAY 7

Ther.

Up town at 7⁴⁵

Busy day in office -
Home at 6⁰³ with Fred.

Robert joined us at
State St.

Wea.

WED. SEPT. 8, 1909

Ther.

W. C. J. H. picnic to-day.
 About 40 came down,
 spoke to them on Seafage
 Convention and about
 Alaska trip - Came up
 at 4³⁰ + worked on our
 pictures getting them
 off that night train.
 Robert staid up town -
 Fred + I home at 11⁰³

Wea.

THURSDAY 9

Ther.

Admission Day. Up town
 on 9⁰⁰²⁵ car. Went to Agnew
 to help Dr. Smarth in an
 operation. Busy in office
 + went to see Mrs. Ives Fadden
 Home on 6⁰³ car Poley - Bob
 with Robert.

Wea.

FRI. SEPT. 10, 1909

Ther.

up town at 9³⁰ - Busy in
Office all day. Fred
came up at 11³⁰ - Mr.
Detrick in from Julian -
Fred & Robert went home
at 6⁰³ - I went out with
Rowing Club - Miss King
with us, had a fine time.
Staid at Office all night
wrote some notices for
Gymnasium -

Wea.

SATURDAY 11

Ther.

Busy all day. Girls
came down with me
at 5⁴⁰ for swim - Water
cold so did not stay
in long. Supper and
showed girls my picture
& they went home at
10.

Wea.

SUN. SEPT. 12, 1909

Ther.

Fred & Geo. Baker down
with mine at 9³⁰ Robert
went to Mills to repair
engine. Fred took boys
out to sail until lunch
time. Miss Roach went
up at 2³⁰ Boys & Archie
down to ball game. Robert
took boys out on Pody-
Bob. All went to bed early.

Wea. Hch

MONDAY 13

Ther.

Up town with boys at 9⁰⁰
Busy in office all day
Lynn in evening had
fine time. Fred & I staid
up town all night.
Fred had sick headache.

Wea. *Hoh* TUES. SEPT. 14, 1909

Ther.

Busy all the morning
Went to Y.M. at 3. In
Reception - Auditorium
Full & everyone pleased.
Miss Batch & Miss King
received.

Board supper - fine time -
Home full in the
evening Program, good.
Lizzie & I went home
with Robert at 11. And
went home earlier.

Wea.

WEDNESDAY 15

Ther.

Hotter day yet.
Rested in bed. Slept
& read all day. Gave
down to supper & night
with Robert.

Papers to be signed with
Frank to-morrow. Robert
happy. Went to Anne.

Wea.

THUR. SEPT. 16, 1909

Ther.

W

Foggy & cool
Up town at 9³⁰ - Worked
in office on business &
E. S. A. cards.
Much cooler
Still hot.

Bury in office - all
home on 6³⁰ car.

Wea.

FRIDAY 17

Ther.

W

Little cooler
Drove up with Fred &
try new house.
Bury as usual -
Medical meeting in
the evening. Drove
home at 10¹⁰. Bed about
12.
Robert went to Los Angeles
Friday night.

Wea.

SAT. SEPT. 18, 1909

Ther.

Cooler

Fred called to see Mrs. -
Soma early yesterday &
went again today.

Up town on 9.⁰⁵ car - a
busy day - Y.W.C.A. meeting
in afternoon - Miss King
clerked Genl. Secy.

Home on 6.⁰⁵ car - Read
until quite late & worked
over pictures - Called to
town at 11.³⁰ but didn't go

Wea.

SUNDAY 19

Ther.

Fine.

Went to town on 7.⁴⁵ car -
Home on 10 o'clock boat.

Read & alph. Saw Mrs
Mertin professionally -

Fred & I went for a drive
about 4.

Finished sorting pictures
& bed about 10.

Wea.

MON. SEPT. 20, 1909

Ther.

Robert home on owl.
Up town as usual -
Some work at G. W.
as usual - Robert lunch
with me -

Spent in evening
at office all night.

Wea.

TUESDAY 21

Ther.

Called to case at 1 A.M.
but false alarm -
Breakfast at 6 - and
busy in office all
day but had some
chances to lie down -
E. S. A. meeting in the
evening. Election of
Officers &c. Good meeting.

Wea.

WED. SEPT. 22, 1909

Ther.

Calls + breakfast and
home on 11²³ car. Fred
met me + we called
on Mr. Goss - Lunch
+ slept all the afternoon.
Robert home about 6³⁰
Called with Fred on Mr.
Suares. Bed.

Wea.

THURSDAY 23

Ther.

Out to see Mrs. M^c. Fadden
early she is faring fast.
This is Circus Day + 4²⁵
people at J. M. Fred went
to Circus + collapsed he is
not as strong as he thought
he was. Mrs. M^c. Fadden died
about ten. Dr. Magee + I
had post. mortem at 1³⁰
found the most extensive
condition Magee or any of
us have ever seen.

Wea.

FRI. SEPT. 24, 1909

Ther.

A busy day. Went
to funeral at 2³⁰.
All came home with
Robert in Poley - Bob.

Fred went to Lucius &
had collapse - Capt. Schon
got him out of crowd &
Dr. Fly gave him strychnine
& he went in & finished up
the obit.

Wea.

SATURDAY 25

Ther.

Up town with Robert
& made calls.
Left for El Cajon at 10¹⁵.
Lunched with Mrs. Vacher
& Mrs. Hawley drove me
to Mrs. Judson's for the
meeting. Mr. Judson
drove me to Sanitarium.
Home on 6⁴⁵ Car. Mr. Clark
& Fred earlier had a
dinner. Visited in evening

Ther.

Wea.

SUN. SEPT. 26, 1909

Ther.

Rented in bed until
 late in afternoon. Had
 up to breakfast with
 Mr. Clark who left at
 9¹⁵ - Drove to see
 patients in afternoon
 Robert had Mr. Rockwood
 & wife out on bay.
 Mrs. Woolworth called.
 Mr. Patterson of Denver an-
 nounced how much dog down in
 the afternoon.

Ther.

Wea.

MONDAY 27

Ther.

Up on 7⁴⁵ boat. Calls on
 in the morning.
 Reym. in the evening
 good time.
 Staid at office all night.
 Fred went home at 6⁰³ &
 had Dr. Mc Kay see patient
 with him.

Wea.

TUES. SEPT. 28, 1909

Ther.

Up early & called at J.M.
to see same girl.
Breakfast there. Calls to
in the morning - Y.M.C.A.
for lunch & lot of work
for J.M. all day.
Home on 6⁰³ car. Robert
& Fred with me.
Bed early.

Wea.

WEDNESDAY 29

Ther.

Called to Mr. Suarez early
found him not at work.
Called on Mr. Goos. &
not a little. Maggie
Shaw came on 11²³ car.
Took Maggie home and
Robert took her home in
Polly-Bob. Lizzie went
with him.

Ther.

Wea.

THUR. SEPT. 30, 1909

Ther.

Went to see Mr. Sweeney
 & up town on 9⁰⁵ car
 Fred came up on 9³⁰
 train. Mr. S. much more
 home on 6⁰³ car. went
 to Mr. S. very bad - Home
 to supper & back with
 Mr. S. until 10 P.M. Intended
 to go back at 4 A.M. but
 he died at 10³⁰

Ther.

Wea.

FRI. OCT. 1

Ther.

Fred staid home to-day
 I went up at 9⁰⁵ &
 was busy most of day.
 Y. M. C. A. Educational
 Rally in the evening.
 Not many there -
 Home before 11.

Wea.

SAT. OCT. 2, 1909

Ther.

Called to Miss King just as
I was starting out. Piano
fell on her & both bones
of right arm broken at
wrist. At J.W. most
all day. ~~Home on~~
~~to car~~ Drove home
about 7. Fred drove
up town in morning.

Wea.

SUNDAY 3

Ther.

Resting until 4 P.M. Fred
went up town to see
Miss Beadles. Drove with
Miss B. at 5. Supper and
visited.
Called to Mrs. Hall just
at supper time.

Wea.

MON. OCT. 4, 1909

Ther.

up town with Robert.
 Calls until 11³⁰ went to
 Coronado with Miss Beadles
 Lunch at J. W. Office until
 4. Junior Gym at 4.
 Calls & supper. Gym. at
 7³⁰. Trivia after gym.

Wea.

TUESDAY 5

Ther.

Sleepy in the morning.
 Calls lunch Miss Beadles
~~to go with to Coronado~~
 After lunch Kate went
 with her for car - ride
 & she went to San Juan
 at 9. After she returned
 Ed Hodge came for us
 & took us in the Auto
 to Ocean Beach. Then he
 came home with us
 for the night.

Wea.

WED. OCT. 6, 1909

Ther.

Robert & Ed up early.

Mrs. Beadles & I went
at 11³⁰ - Lunch at Y.W.
after visiting Robert's
shop. Mrs. Beady went
with Mrs. Beadles to the
train - Effie & I dressed
for reception at Mrs.
Ford's for Mrs. Stoddard -
Y.W. to see Miss King &
home at 7. Fred met
me. Mot to Mochy.

Wea.

THURSDAY 7

Ther.

Went up on 7⁴⁵ car. & Fred
came up at noon drove
up. Busy in the office
& some calls & at Y.W. at
3³⁰ P.M. Drove home
about 6. Fred feeling fine.
At about 11³⁰ woke me
with distress & heart laboring.
I thought him dying but
he rallied with strychnia
etc. Called Dr. Davis who
came over & stand outside

Wea.

FRI. OCT. 8, 1909

Ther.

morning.

Fred better in morning
but heart irreg. Went
up town about 11. and
home at 4. Drove up.
Went to bed early -

Fred had a restless
night.

Wrote some letters -

Wea.

SATURDAY 9

Ther.

After making Fred com-
fortable wrote some
& drove to town about
ten - Made calls on return
home & reached home
about 6. Fred had had
a fair day.

Wea.

SUN. OCT. 10, 1909

Ther.

Breakfast with Fred and
rested until 12 when Mr.
Mrs. Pilcher called. Annie
& Isabel over about 3 to
discuss plans of home.
Left at 5 & Robert went to
town to meet Patsy.
Fred had good night
after 11³⁰ when he took
Veratrum.

Robert home at 9.

Wea.

MONDAY 11

Ther.

Breakfast with Fred -
visited with Robert about
5³⁰ while we watched a
glorious sunrise.
Snow a little & went to
town about 10.

Junior Gym. at 4. Supper
at J. M. with Miss King &
Gym. at 7. Started home
at 8. Fred had good
night.

er.

Wea.

TUES. OCT. 12, 1909

Ther.

Up town about 10. Called
for deed at Abstract Co.
Work in office. Y.M.C.A.
for lunch. Errands down
town. Call out to see
Ethel Lane. Home about
6. Robert done with me
Bed early as I was tired
Robert has bad cold

er.

Wea.

WEDNESDAY 13

Ther.

Rested until about 12.
Grace came down &
visited with no until
4⁵⁰. Fed up & had a
dine about 5. Feel
better but very nervous.
Wrote Molly. Robert home
at 6. Put him to bed with
antiphlogistine. I had
headache all day.
Bed about nine.
Letter to Molly.

Wea.

THUR. OCT. 14, 1909

Ther.

Up town with Robert
at 7⁴⁵ Dane met me
& I called on Ethel.

Lizzie & Fred drove up
about 9³⁰. Drove home
about 6. with Fred.
Fred went to bed early
but was not much
tired.

Robert home 5⁴⁰ still
pretty hoarse.

Wea.

FRIDAY 15

Ther.

Up on 7⁴⁵ car with Robert
& Dane met me.

Back to office & at 7. M.

for meeting at 10. All
arranged satisfactorily
to all parties about
Hospital Fund.

Busy until 6. When
Fred & I drove home
did not stay up and
to Medical Society.

Letter from Molly.

Wea.

SAT. OCT. 16, 1909

Ther.

Robert went up early
with me. Called out
to see Ethel.

Fred came up about
1. Annie down at
4. and we drove
home about 5³⁰
Found Robert home
& in bed.

Wea.

SUNDAY 17

Ther.

Robert Fred & I had
breakfast up stairs -
Rested until noon.
Called on Mrs. Ritchie
and went up town
to see Ethel.

Visitors for a few moments
Home on 5⁴⁰ boat.

Received a call from
Janie. Fred spent
afternoon at Miss Cooke.

Wea.

MON. OCT. 18, 1909

Ther.

Up on 7⁴⁵ car. Called at
 Lucis. Busy in office.
 Fred up about 1.
 Junior Gym. at 4.
 Office work until 6³⁰
 Supper at Cranes Junior &
 Miss Pearce at same table.
 Gym. in evening.
 An office all night - Fred
 had bad night.

Wea.

TUESDAY 19

Ther.

Up early. Called on Mrs.
 Durbin. Out to Dances on
 7³⁰ car. Busy in office.
 News of horrible accident
 Dr. Leone & Mr. Hunt killed
 on Murray grade.
 Drove home about 5³⁰
 Robert home all day
 doctoring cold.

her.

Wea.

WED. OCT. 20, 1909

Ther.

Called to Mrs. Vacker at
3 a.m. Drove up - she came
in auto & arrived at hospital
at 6³⁰ - Baby born at 12.
After dinner went out
to see Ethel Luce. Robert
brought my home to
Hosp. for obs. Home
about 5 & bed.

her.

Wea.

THURSDAY 21

Ther.

Up at 7⁴⁵ - Called at
Ethel's & Dore took me
to St. Joseph's to see Mrs.
Vacker.
Back to office. Fed in at
noon. Drove home at
about 5. Bed early.

Wea.

FRI. OCT. 22, 1909

Ther.

Up on 9³⁰ boat. Went to
Normal School at 10³⁰
and examined 25 girls
Back to office and at
work.

Lecture at St. Joseph
at 4 - & called on Mrs.
Vacher. Home on 6⁰³
car.

Feed mol up to-day.

Wea.

SATURDAY 23

Ther.

Up at 7⁴⁰ Went to Danis
checked both maps -

Called on Mrs. Vacher -

Back to office - Feed up
after lunch.

Drove home about
5. Feed & bed early

1009 Ther.

Wea.

SUN. OCT. 24, 1909

Ther.

Went to
at 10
20
and
fresh
on bus.
on 6
day.

Rested until after
breakfast. Called to see
Ethel. Went up at 11³⁰
& home at 3³⁰. She had
a nervous attack and
they were all frightened
will down to see Fred.
Robert gone all day. Had
great time on his "Bike"

Ther.

Wea.

MONDAY 25

Ther.

Dan is
up.
Tasha
kind
about
d early

Up town at 7⁴⁵ - Out to
Dennis & Harp. Fred
came up early to a
meeting of Biolog.
Junior Syn. in afternoon
& Syn. in evening.
Bed about 10.

Fred is going to get some-
one to play chess with
Monday night.

Wea.

TUES. OCT 26, 1909

Ther.

Out to Davis about 8³⁰
Ethel not quite so well.
but still on the gain generally.
Dane left me at Hospital.
Fred & I drove home
about 5. stopped at Mrs.
Grays. Lint a dog.
Very tired so bed early.
Robert went to Los Angeles
on his "bike"

Wea.

WEDNESDAY 27

Ther.

Mrs. Gray & Ethel doing
well. so rested. Miss
King over at 10 o'clock boat.
Got up to lunch. Miss
K & I went to drive about
4. brought Miss Cook
home from Ocean Beach
from to boat with Miss
K. and stopped in to see
Hull baby.

Ther.

Wea.

THUR. OCT. 28, 1909

Ther.

Went round to see Mrs. Gray early & on to town G.W.C.A. 10-2. and busy in Office. Out to see Ethel about 4. & to the Hospital. Home about 7. Stopped to see Baby Hall.

Robert home and med up & codd some & tried out

Ther.

Wea.

FRIDAY 29

Ther.

Went to see Mrs. Gray about 9. Sent her to Hosp. and to Operate to-morrow. Called on Hall baby. and Mr. & Mrs. baby came to see me. Made a little after dinner & went to bed about 4³⁰

Wea.

SAT. OCT. 30, 1909

Ther.

Went up on 6²⁰ car and
operated on Mrs. Gray
at 8 A.M.

Aftn work in office &c.
Called at hospital in
the afternoon. Everything
O.K.

Dr. Pieter in to the office
& visited with father.

Wea.

SUNDAY 31

Ther.

Fred & I drove up town
& I left Fred at Mr. Kellogg's.
Visited the Hospital and
home to dinner.

Remained all the afternoon
aftn talking off Robert's
errands.

Fred home at 4³⁰ and
pretty tired.

Wea.

MON. NOV. 1, 1909

Ther.

up town on 7th car. and
busy all day.

Gym class at 4 Junior -
and one own class in
evening. Will in town -
Fred went to bed early
but did not have a very
good night.

Wea.

TUESDAY 2

Ther.

up about 7. and much
to Normal School at
9. after getting things
for cake.

Busy in afternoon -
Lorne & Elizabeth in
at supper time. Fred took
supper at Kelneys.

Halloween Party at G. M.
Called to Mrs. Ibs about
10 and back to office at
11³⁰. Girls out all night

Wea.

WED. Nov. 3, 1909

Ther.

Robert staid at home.
After breakfast. Fred & I
dressed home and we
rested most all day.
I was too tired to write.
Went to bed early.
Girls seem to have had a
good time.

Wea.

THURSDAY 4

Ther.

Up town on 9³⁰ boat. Calls
on Uncle H. & work in office.
Lectured at St. Josephs
at 4³⁰ & called on Annie
who hurt her back yesterday.
She & Gabriel are at the
Anderson flats for a week.
Reached home about 7.
Robert in bed but some
better.

Ther.

Wea.

FRI. NOV. 5, 1909

Ther.

Rested in bed until
noon. Robert a little
better. Think he will be
all right now.
Drove to Pacific Beach
in afternoon - Snow a
little.

Ther.

Wea.

SATURDAY 6

Ther.

Up town as usual -
Lunched with Dr. Richter
at 7. m.
Drove home with Fred.
quite late -

Wea.

SUN. Nov. 7, 1909

Ther.

Resting all day. Sunday.

The Rectus decided not to come over until next week.

Read aloud to Fred while he made boxes.

Wea.

MONDAY 8

Ther.

Up on 9³⁰ boat and busy all day. Had Adenoid operation to prepare for next day. Nominating Comm. met in office.

Robert met came into the office very sick. As soon as Comm. left took him to bed to take rest etc. Junior Gym at 4. Supper and Gym in the evening.

Wea.

TUES. NOV. 9, 1909

Ther.

Rainy.

part of day.

Busy in office in the morning.

Reception at Normal School at 4. after calls. Calls until after 6. and waited for 8.43 car and home. Fred met me and after dinner I went to bed.

Robert home earlier & feeling a little better

Wea.

WEDNESDAY 10

Ther.

Called up town at 9³⁰ & was busy until 11²⁰ o'clock.

Rested when I got home. & prepared for busy day in office. Robert better but in bed most of day.

Rain

Wea.

THUR. NOV. 11, 1909

Ther.

Up town with Robert at 7⁴⁵ - Cloudy and threatening and by 10 was pouring. Fred decided not to come up town -

Robert staid up all night.

Busy with calls & at Y. W. at 10 for Board Meeting. Left in afternoon - Lectured at St. Josephs - Y. W. Annual Meeting in Eve.

Wea.

FRIDAY 12

Ther.

Busy in town until after lunch. Home on 2 o'clock boat. Rode a little way with Fred. Miss Cook over. Moli letters.

Robert up town and went to Evening school for Book keeping.

Wea.

SAT. NOV. 13, 1909

Ther.

Cloudy

Up on 9³⁰ boat.

Busy in office all day
and home about
5.

Fred drove up about
noon - Roads bad.

Robert up to Stamford
Club. Game came off
T-day H.C. 19 - S-13.

Moved a little after supper.

Wea.

SUNDAY 14

Ther.

Rainy

Rested until noon.

Robert home on boat.

Dr. & Mrs. Ritten came
down on 11²³ car.

Visited until 3²⁵ car
Dr. Ritten & Lizzie & I went
up to Wesley Service at
9. M. Lizzie & I home on
6⁰³ car. Rained on way
home & car slid on rails
we were half an hour
late.

Wea.

MON. Nov. 13, 1909

Ther.

Up on 9³⁰ boat. Calls all
the morning.

G. M. for lunch. Calls, Office
& Gym. at 4. Supper and
Gym at 7³⁰. Home early
& joined Fred at the
Garrick to see Land of Nod.
Don't care to go again.
Robert in late -

Wea.

TUESDAY 16

Ther.

Up about 8. Breakfast
shoes blacked. & G. M.
for election - Was elected
President. Noon prayer
Rev. Ritter lead & gave
fine talk on work in
Japan & India.

Bury in office until
4. Called on Miss Durbin
& Mrs. Gray. Home.
Robert home.

1909

er.

Wea.

WED. NOV. 17, 1909

Ther.

up about 8. Lizzie began
her close at 9¹⁵. Mole
letters & read -
Lizzie up to supper -
Robert up from all
night.

Th.

Wea.

THURSDAY 18

Ther.

Rest in bed until
10 o'clock. Drove up
town about noon -
Class in Parliamentary
Law at 3. Fine -
Drove home about 6.

Wea.

FRI. NOV. 19, 1909

Ther.

up about 9. Called on
 Mr. Warren & Mrs. Gray.
 Lizzie went with me
 & we drove to Ocean Beach.
 Fog beginning to come in
 Drives about 2³⁰ Read
 to Fred. Up town to see
 Grandma Brooks.
 Supper at J. M. Gyn. girls.
 Mr. Lammore & Mrs. there.
 Robert up at office.

Wea.

SATURDAY 20

Ther.

Up about 8³⁰. Busy in
 office all day. Home
 about 5 with Fred. Called
 on Mrs. Gray.
 Annie B. went to lunch
 with me - much lectu-
 played & attained all the
 evening. Robert went
 up to theatre with Mrs.
 Myalls.

Wea.

SUN. NOV. 21, 1909

Ther.

Rest'd in bed all day
slept most of time.
Fred busy with sheep.
Robert did not get
home until quite
late.

Wea.

MONDAY 22

Ther.

Called to Mabel at 6³⁰ o.
just starting when
call came from Mrs.
Stewart. Edw. Dr. Allen
was with Mabel all
day. Called Fred & Dr.
Mage about 5. Hard time
bally weighed 12 lbs. but
was dead.

Stayed at office all
night.

Wea.

TUES. Nov. 23, 1909

Ther.

up to see Mabel about
9. At Y. M. C. A. at 10 a.m.
to much Home Comm.
After lunch heard from
Mrs. Stewart. Meeting
of other Comm. in the
afternoon.

Drove home about 5 &
stopped to see Mrs. Gray.

Wea.

WEDNESDAY 24

Ther.

Went up to see Mabel
at noon. Doing as well
as could be expected.
Home on 6⁰³ boat.

Went to Mrs. Shami's funeral
a crowd there.

All played solitaire in
the evening.

Wea.

THUR. NOV. 23, 1909

Ther.

Sprinkling & Cloudy

Hard to decide what to do but at last started for Bird Rock. Fred. Minor Cook & I. Helacy met us there. Robert went to Ball game. Archie to Mrs. Menti. and Lizzie to her sister. All had good day. Played crokinole in evening.
Dr. Mage went to see Mabel.

Wea.

FRIDAY 26.

Ther.

Raining until about 3 P.M.

Rained in the night.
Robert went up on 9³⁰ boat.
Rested until lunch -
started for town and found house lame. so telephoned Mage.
Mati letter.

Wea.

SAT. NOV. 27, 1909

Ther.

Mabel came to-day.
Dr. Magee and I off and
on all day. Stayed
up town at night. Home
+ Amelia at office.
Heard from Mabel in
the night.

Wea.

SUNDAY 28

Ther.

At Mabels early.
Went to Church - in the
morning. At St. Josephs
in afternoon + saw
Grandma Parsons +
Mother Josephine.
Home on 7⁴⁵ car. Had
supper up town.

Th. r. Wea. MON. NOV. 29, 1909 Ther.

Up town all day.
Handed Mr. Mabels twice and
busy in office.
Gym. as usual.
Fred stayed up with
me.
Robert went to make
calls and stayed at
office all night.

Th. . Wea. TUESDAY 30 Ther.

Busy in office and
with J. M. C. A. work
all day.
Drove home about
6 o'clock.

Wea.

WED. DEC. 1, 1909

Ther.

Drove to Lock to examine
Mrs. Wilson and drove
up town. Mrs. Involvement
with me.

At Club House in afternoon
about 4.

Mrs. King Dr. Rutter & Mrs.
Mudgett all at supper
with me.

Reception in the evening
Jords stayed with me at
the office.

Wea.

Friday 3
THURSDAY 2

Ther.

After breakfast Dr. C. ^{Clark}
Mrs. King went to Club.
I was busy all day &
met them at J.W. at lunch.
Went to Mrs. Hermann's to
supper. Fred drove Mr.
Kimball down to Point
Loma & arranged for Briffen
Cottage. Fred came back
& supper with me at Hermann's.
Mrs. King went home on
Club.

Thurs 2

Daily.

FRI. DEC. 8, 1909

Wea.

Ther.

Went to breakfast with
Mrs. Ritchie & Mrs. Mudge.
at J. M. C. A. - most all
day sleeping.

Mrs. King came to office
in afternoon Dr. Clarke

Came on evening train
All went to Normal to see
the Greek play by the
Wednesday Club.

8

Wea.

SATURDAY 4

Ther.

Dr. Clarke off at 8⁰⁰ AM.
Reynolds from J. M. C. A. left
to. Busy all day but
went to L. O. I. M. at 8⁰⁰
Home about 8⁰⁰
after calling on Mrs.
Allen.

Probed up town all
night.

Wea.

SUN. DEC. 5, 1909

Ther.

Rusha sentie 11. Telephone
rang many times.

Frie in dining room &
smoke letters & read all
day. Archie went up to
S.S. & to see Victor at the
Home.

Fred went down to boat
to meet Archie and
Robert came home at 4.

Wea.

MONDAY 6

Ther.

Up town as usual.

Gym. in afternoon
and evening.

Mabel not doing well.
Fred & Robert both up
town with me all night

Wea.

TUES. DEC. 7, 1909

Ther.

Mabel not doing well
and Dr. Magle went
with me.

Stayed up town so
as to see Mabel in
the morning.

Fred went up to Mr.

Kellogg's in the evening.

Wea.

WEDNESDAY 8

Ther.

Rainy

Called on Mabel.
about 8.

Fred went home to
mine.

W.C.T.U. in the morning
and Y.W.C.A. in the
afternoon.

Robert stand up with
me all night.

Dr. Magle with patient
all day so I had to stay
up for Mabel.

Wea.

THUR. DEC. 9, 1909

Ther.

Up to see Mabel at 8.⁰⁰
J. W. C. A. board meeting
10-1 - Fred fixed up
my plates for me.
Parliamentary Class in
the afternoon.
Lecture on Alaska in
the evening. Only
about 25 or 30 there.

Wea.

FRIDAY 10

Ther.

Fred went out on Agassiz
I waited for Dr. Mudge
at office.
Home on foot at 2 P.M.
Mabel + child.

Wea.

SAT. DEC. 11, 1909

Ther.

Busy day at Office -
up to see Mabel - she
is a little better.

Wea.

SUNDAY 12

Ther.

At home all day -
+ in bed. not feeling
well.

Fred went to Fock. Robert
took Kelsey. Miss Cox & Fred
in Pochy Rob. Rob. joined
Junior Jack & Chick at lunch.

Wea.

MON. DEC. 13, 1909

Ther.

up town at 7⁴⁵ Joe met
me & took me to see
Mabel.

Junior Gym Club at 4.
Feel pretty sick by
6 & went to bed instead
of Gym.

Wea.

TUESDAY 14

Ther.

Fred weighed 184. To-day -
Stayed in bed until
1. Dr. Magee went to
see Mabel for me.
Joe took us home at 4.

Lying up for the day. Kate
& her mother sick.

Wea.

WED. DEC. 15, 1909

Ther.

In bed all day but
a little better towards
night.

Fred worked on shells -

Wea.

THURSDAY 16

Ther.

Up town about noon
dinner with Fred.

Busy in office - Home
about 5³⁰.

Bed early.

Archie's 15 birthday

Wea.

FRI. DEC. 17, 1909

Ther.

Rested all day in bed -
and felt much better.

Wea.

SATURDAY 18

Ther.

Up town at 9³⁰ - Felt fine
but very tired before
noon.

Fred and I went home
as early as we could.

Robert up town all night

Fred night 185.

Ther. Wea. SUN. DEC. 19, 1909 Ther.

bed. Ruled quilt about
10. then wrote letters.
Fred sent over to Miss
Cooks.

Molly came over noon
train & surprised me
a little too much.
Visited with her -

Th. Wea. MONDAY 20 Ther.

Up town at 9³⁰ - Went
to see Mabel. she looked
much better -

Busy all day. At 4 P.M. for
noon home.

Junior League at 4. Molly
with me. Senior class
at 7³⁰ County teachers
visited us.

Wea.

TUES. DEC. 21, 1909

Ther.

Busy in office & with
J. W. affairs
All went home on 6⁰³
car. Visited & played
cards all the evening.

Wea.

WEDNESDAY 22

Ther.

Running
All stayed home except
Robert. Miss Williams
down for lunch.
Molly & Fred went to
dinner.

er.

Wea.

THUR. DEC. 23, 1909

Ther.

Up town & busy in office
7.15. all day.

Meeting to consider Mrs.
Bealis resignation.

Molly & Fred ~~at~~ home
on 6²³ I waited for train
& took Miss Patch home
Robeak up town

All visited in evening

er.

Wea.

FRIDAY 24

Ther.

At home all day.

Anna came at noon
Lyle waited for 4²⁰ train
Molly & Miss Patch up
to see Mrs. Richter.

Miss King down to dinner
All went to bed late
Merry Lucas. before
we went to sleep

Wea.

SAT. DEC. 25, 1909

Ther.

Merry Lucas - Archie
sent to Mrs. West.

Lizzie sent Lottie Lee
note from the north
came down.

Moody. Miss Patch. Anne
& I sent up Joe took us a
motor ride & Miss Patch went
to La Jolla. Went to Y.W. and
found no fire etc.
Home at 6:03.

Wea.

SUNDAY 26

Ther.

Fred went to the Islands
with Cabral & Helmer took
Archie with him.

Up at 10 & went to church
with Moody at Congregational
Drove home at 1. Robert
took Ann Moody & Babe Richards
out in Polly Bob.

Miss Patch back on 4²⁰ bus

Varied in evening

Ther.

Wea.

MON. DEC. 27, 1909

Ther.

Moody. Anne. Miss Patch & I up town at 7⁴⁵. Moody & Miss Patch went back to work. Busy in office & at home. After 5 pm. went down to elite 16 of us as Miss Wilhelm's last night.

All the rest of the family went home.

Ther.

Wea.

TUESDAY 28

Ther.

Calls & office work as usual.

Anne & Fred drove up about noon - Anne went home on 5⁴⁰ Fred & I drove home -

Anne had calls in the evening -

Fred nights 188 1/4

Wea.

WED. DEC. 29, 1909

Ther.

rested in bed all day.
Miss Cook was here. Fred
took shells to Robinson
girl.

Came south up town
& to Alaa Bueli for the
day - Home at 5⁴⁰
Robert up town at night

Wea.

THURSDAY 30

Ther.

up town at about 8.
Drove up with Fred -
At Cowork House with
Miss Williams. Sent her
brother up to Highlands.
Fred interviewed Mr.
Manning &c.
Drove home about 7.

er.

Wea.

FRI. DEC. 31, 1909

Ther.

Rainy

Rested until lunch
time. Called down
to see Mrs. Reichey -
up town at 5⁰⁵ and
went to entertainment
at Y. M. C. A.

Stayed at office all
night.

Blow hard and
rained in the night.

Jan. 1, 1910

er.

At midnight whistles
blew & chimie rang &
I sent many messages
to all my friends.
After breakfast spent the
day with Mrs. Larrimore
in Y. M. C. A. work.

Home at 4²³ - Car off
track, so late in getting
home. Played crokinole.

Jan. 2.

Slept late. Raining off & on
all day. Fred much out.

NOTES FOR 1910

on the spit.

Anne & Robert must see me.

Dinner at 4. Snow & read after dinner

MEMORANDA

1909

Journal Club -

Twiss	<u>pa</u>	2.45
Teggash	<u>pa</u>	2.45
Doig		
Baker	<u>pa</u>	2.45
Brooks	<u>pa</u>	2.45
Sheriff	<u>pa</u>	2.45
Peery	<u>pa</u>	2.45

At Packard -

Everybody's	.85
Scribner	2.85
Cantury	3.85
Harpers	3.30
North Am. Rev.	3.25
Rev. of Rev.	1.10
Mumsey	.60
Mr. Clares	.25
	16.05
Printing	1.
	17.05

MEMORANDA

Biological Camp. Puget Sound

July. 1909

Dr. Brode. Wife & boys (triplets)
Whitman College.

Dr. A. O. Howard & wife } U. of W.

Dr. Joyce & wife }

Mr. Milander - Wife & two children

Mr. Beatty. " & child

Mr. Bruce. " " "

Dr. Garber & wife. St. Louis (High School)

Dr. Keelogg. Williams College

Mr. McConnel. Penn.

Dr. Moody

Mr. Robertson

Mr. Cook

Prof. Baumgartner, wife & child

Mr. Chambers. Oregon

Prof. Mabel Riley Simpson
U. of P.S. Tacoma.

Miss Hadson. Cambridge. Eng.

Mr. H. V. Poore } Stanford.
Mr. L. Scofield }

Miss M. Graw

" Mr. Carney

" Sherman

" Strahberger. Teacher at Seattle

Kansas

Miss Belle Wilson - Chicago

" Ida

" Spokane

" Anna Wilde Cedar Falls
Iowa

MEMORANDA

Miss Faelis

" Kibbe

All Teachers - Students
at Summer School.

Mr. Mann } Students
Mr. Evans }

Boy Hardy

Mr. J. F. Borand - Eugene. U. of O.

Prof. Aldrich - Moscow. U. of Idaho.

Prof. Sparks - wife & child } Stanford

Miss Peterson -

Dr. Haddon - Cambridge

Dr. Beatty - U. of Nebraska

Mr. Hutchinson - England

XX The people brought us in a
lunch on the cars and after
a return to boat gave us a ball
in the evening. Light until nearly
mid-night.

Met Chief of Copper River Indians
Gordlovah? he had a hole for
nose-ring. Bought some portraits
as usual. Exceptional weather
sunny & no mosquitoes. Usually
rain & mosquitoes.

X Passed the misted Saratoga.

At Valdez. Japanese held for deportation

WAGES

Name

Engaged

xxx Clarkes, Baskes. Dis Muli
 + Raymond. After one return
 we had dinner in town. +
 Fred + I walked to woods +
 along beach. Visited A. Mrs. Murphy
 in her cabin. Took picture of
 The Perkins boat, Yucatan, +
 back to boat. After supper watched
 the mountains + sunset.
 + the beautiful entrance to Resur-
 rection Bay.

WAGES

When Due

When Paid

Amount

ed
li
ar
s.
ds
us
ic
ar
L.
Re

LETTER REGISTER

Name	Received	Answered
Lizzie	///	6/20 - 6/25 - 7/21 - 7/31
Robert	/	6/20 - 6/22 - 6/26 - 7/1
Mrs. Josephine		6/20
Mr. Humphill		6/20
Molly	///	6/21 - 6/23 - 6/25 - 7/1
Kate	///	6/21 - 6/25 - 7/1
Mr. Kelcey		6/25
Archie		6/30
Mrs. Coffin	/	7/2 - 7/16
Mrs. Beale		7/2
Miss Partridge		7/1
Miss Melcher		7/16
Annie Brooks		7/13
Dr. Read		7/23
Mrs. Fieri		7/16
Stella Kirkade	/	7/16
Emma Churchill	/	
Slarks. Mrs.	/	7/21 - 7/21
Dr. Allen		7/16
Mrs. Anderson		7/19 - 7/20
Mrs. Davidson		7/10
Ruth Baldwin		7/10
Dr. Geo. W. Taylor		7/14
Mrs. King. Faethorn		7/16
" Smith Natl. City		

LETTER REGISTER

Name	Received	Answered
4/1 Anne -	1	7/16/1
7/26 Henry Watson	1	1
Mrs. Mc Kee		7/21
" Mr. Muller		1
5/11 Mrs. Thomas		"
" Krouse		"
Mrs. Mills		0
Ruth Baldwin		7/26
Mrs. Barber		7/21
" Gorman		"
Mr. George		"
Mr. Reed		"
Mrs. Ferry		7/23
Chloe		7/23
Mrs. Waterman	1	7/23
" Moore		7/23
Charlie Bestwick		7/27
Dr. Inaker -		1
Mrs. Cooke		1
Dr. Call		1
Carrie Mills		4/13
Maudie -		8/3

ADDRESSES

Mrs. Berta Brittan
Hotel Carlton
Berkeley

Mrs. Fred - Dixon
2700. San Francisco St.
Los Angeles

Mr. H. N. Baker -
~~1325 W. 30th St.~~
2640. Budlong. Los Angeles

Mrs. Dawson W.C.T.U.
Go Mrs. Melcome Scrieth
507 Elena St.
Redondo.

Mrs. B.B. Baker -
2816 Durand Ave.
Berkeley.
Cal.

Mrs. Hurrell Barker.
2640. Budlong, Ave.
Los Angeles

INSURANCE

Company	Amount	Premium	Expires
---------	--------	---------	---------

Mrs. Jane P. Williams			
60 Franklin St.			
Detroit			

ADDRESSES

Name

Alaska Trip - July, Aug '09
 Miss Potter of Seattle. Married
 to Mr. Caleb Corcoran. D Cordova
 Kataela Company -

Francis Hickborn
 Sacramento Bee
 E.S.A. History of Wash. Legislation

Mrs. Lillian Harris Coffin
 1720. Pacific Ave.

Mrs. M^cLaughlin
 425 - Seneca St. cor 5th Ave
 Tel. Central 1128 Seattle

Dr. Mariow - July 11th 1897
 Dorchester - Mass

Dr. Katherine Raymond W of M. '05
 Wellesley - Mass.

James W. Hare. Seattle.
 Chief Engineer North Western
 Cousin of Mr. Lockwood.

VISITS

Reception Day

Visit Received

Visit Returned

Kenneth Rudolph - Valdez

Miss Breese

of Mrs. Wybrant

Seward, Alaska

Episcopal Missionary.

Rose in Steamer Dora 200 miles

Then carried 13 miles inland
in blankets by natives

Miss Kerwood.

Seattle, Wash

Mine near Port Graham

Miss Hattie I. Robinson
Children's Home.
Pasadena.

MEMORANDA

Date

Dolls. Cts.

Da

MEMORANDA

[illegible]

BILLS RECEIVABLE

Date

Name

Dolls. Cts.

Da

BILLS PAYABLE

[illegible]

CASH ACCOUNT—JANUARY

Date		Received	Paid	
2	Phillips. Carey	Acch.	2	
	Henry. Hattie	Bal.	10	
	Steeley. Miss		1	
	Schunkel. Miss	Bal.	2	
	Telus. Mrs. Mat	"	45	
	Bremer. Mrs.		2	
6	Froy. Gertrude		3	
	Summers. W.D	Bal.	2	
8	Ferris. Frank	Acch	10	
	Michael. Mr	Bal	5	
	Richards. Mrs. B.	"	3	
9	Chubb. Mrs.	"	1	
	Loring Miss	"	4	
	Brown. Robina	"	7	
	Burner. Mrs.		5	
12	Bank. Alva	"	4	
	McCormick. Mr	"	2	50
13	Anderson. Jennette	"	4	50
15	Grable. Miss	"	1	
	Gairden. Mr.	Acch	15	
	Blodgett. Mrs.	Bal	1	
	Bremer. Mrs.	Cash	2	
	Medicine			25
	Sumner. Mr. Acch.		2	50
	Snedigar. Mrs.	Bal	3	
			137	75

CASH ACCOUNT—JANUARY

Pd	Date		Received	Paid
	16	Forward.		137 70
		Hall. Vera Bal.		2
	18	Cunha. Mrs.		2
	21	Knicker, Mrs. Bal		28
	23	Brunn. Mrs.		2
		Rauskin. Miss		2
		Frat. Broth.		18
		Remick. Mrs.		1 00
		Anderson. Mrs.		2
	26	Mc-Cutcheon, Mrs. Bal.		40
		Shaffer. Mrs. Eugene. "		7
	28	Kerrick, Mrs. Cash		2
	29	Blair. R. J. Acch.		15
		" Dalton 10 th		
		Stephens. Frank. Bal		2 00
		Carleton. Mrs.		2
		Thompson. Gethul Bal.		5
		How. Miss		1
			2 64	75
		Fred —	2 24	19
			4 88	94
		Phillips. Carey. "C"		2
		Ballentine. "B"		6
			49 6	94

CASH ACCOUNT—FEBRUARY

Date		Received	Paid
5	How. Miss	Bal	1
	Darling.	"	2
	Gen. Mutual.	James	5
13	Churchill. C.	Bal.	3
	French. Mrs.	"	15
	Ganster, Mr.	"	25
	Brooks. A. W.	"	5
	Isabel.	"	4 50
	Mc Faaden	Acct.	2
	" .. (Magee 5 ⁰⁰)		
			62 50
		Fred	52
	Mc Connas "C"		3
	Sprouse "C"		3
			130 50
	Phillips		7
			137 50

CASH ACCOUNT—FEBRUARY

Date	Received	Paid
1. March		10
Philip's Bal		

CASH ACCOUNT—MARCH

Date		Received	Paid
1	Reinbolt, Mrs.		2
	Mard. Mrs. Nellie		2
	Lydick Mrs.		4 50
4	Ransom - Med		50
	Williamson. Mrs.		2 10
	Davis. Helen		2
6	White, Mrs.		2
8	Phillips, Carey		10
9	White Mrs		2
10	" "		2
	Frary. Mrs.		4
	Neely, Gay		3
12	Rome, Lilla Med		50
	Warner. Mrs.		5
	White. Mrs.		2
15	" Rev. " "		2
	Shaw. D. Mch. 1.		15
	Gibbs, Mrs.		5
26	Wraane. Miss		5
	Garrison. Mrs.		3
19	Anderson.		2
	Gilbert. Miss		6
	SKelly. Miss		2 50
	Meegan. Mrs.		2
			86 10

CASH ACCOUNT—MARCH

Date	Received	Paid
Forward		86 10
Baker. W. G.		1
Hubbard. Mrs.		3
26 Hale. P. B.		25
Richards. Eva		6 50
S Keely. Miss		2
Blue Mrs.		2 50
Greer Mrs.		2 40
Roblin. Mrs.		3
Turner - Eva		5
Arden. Mrs.		5
Whitman Mrs.		5
		146 50
		63 25
		209 75
Preston - Cash		3
		212 75
Frieds		10 50
		223 25

CASH ACCOUNT—APRIL

Date		Received	Paid	
5	Jarvis. Bal		2	
8	Snow. Mrs. "		3	
6	Ma Lin Mr. Arch.		5	
12	Medicine		30	
15	Church. Mrs	B	2 50	
	Felix's Book	Bal.	5	
	Richards. Barth	"	6	
16	Robson Mrs	"	2	
	Frank. Mr	"	2 50	
	Jenn. Mr.	"	6 50	
	Fairdettie Mrs		2 50	
20	Mc Connick	"	2	
23	Anderon. Mrs		2	
26	Stone Mrs.		2	
27	Johnson Mrs		2	
	Mc Aleister, Mrs		2	
	Med.		50	
			47 80	
	Fred		110 75	
			158 55	

CASH ACCOUNT—APRIL

Pa	Date	Invoice	Received		Paid	
2						
3						
8						
30						
2						
0						
6						
2						
2						
6						
2						
2						
2						
2						
2						
00						
47						
10						
5						

CASH ACCOUNT—MAY

Date		Received	Paid	
1	Scarb. Mrs.		2	
	Med.		20	
3	Kaniper.		3	
4	Wrightman Mrs.		2	
	Hubbard. C. G.	Bal.	2	50
	McComas. Mrs.	"	2	
6	Mugent. Mrs.		2	50
	Baldick Mrs.	"	4	50
8	Schmickel Mrs.	"	2	
	Metzger Mrs.	"	3	
	Richardson. Mrs.	"	1	
11	Herberh.	"	15	
15	Hamilton Chas.	"	7	50
	Blair. Robt.	"	25	
	Smith. J. W.	"	10	
	Brownan. Mrs.	Accl	25	
	Roberts. Mrs.	Bal.	2	
	Ballentine.	"	50	
22	Deepley Mrs.	"	2	
	Akerman. Mrs.		2	50
	Normal School.	"	1	
	Dr. Corey. (Spicer)	"	10	
	French. C.		17	6 75
	Fred.		23	1 75
			40	8 50

CASH ACCOUNT—MAY

[illegible]

CASH ACCOUNT—JUNE

Date		Received	Paid	Da
2	Connors. Mrs.	2 00		
3	Johnson. Mrs.	5		
5	Permain Mrs	2		
	Johnson. Mrs	2		
	Med.	30		
	Eys. Foreign body	1 7		
8	Arbourn. Bal	25		
	Med.	25		
	Penn Mutual	5		
10	Warren. Mr	2 00		
11	Ward. R. M.	5		
	White, Mrs. J.	2		
	Fields. Mrs	2 00		
	Vernis, Mrs	2		
12	Skelly. Mrs	5		
13	Hooker. "	5		
	Casho. Mrs	2		
	Scot. Mrs	2		
	Birmingham	125		
17	Cash. Smith	4		
18	Nicoches	2		
	Allen. M. C	2		
	German. Mrs.	5		
17	S. D. County.	15		
18	Fish. Broth. J. Hurley	1 00		
		225 05		

CASH ACCOUNT—JUNE

Date		Received	Paid
	Forward	235	00
	Allen, Mrs. M. C.	2	
	Wooche Lk. Mrs.	8	
	Dalton - Mrs.	3	
	Kray, Mrs. Fred	25	
19	Wages		
	Neely, Miss	50	
	Smith Florence	5	
		243	80
	Fred -	148	30
		392	10

CASH ACCOUNT—JULY

Date		Received	Paid
10	Osborne - Bal.	3	
13	Julius. Harry	5	
	Bucklin. Mrs. W. D.	4	
	Buckle. Geo	1	
	Barnett. Mrs.	2	
29	Metzel. Med	25	
		15	25
	Fred	30	
		45	25

CASH ACCOUNT—JULY

Date

Received

Paid

CASH ACCOUNT—AUGUST

Date		Received	Paid
5	Kraus	10	
8	Whitehouse	3	
8	Ferris.	250	
	Pomcel-J.E.	2	
21	McFadden	20	
	Cartier Fanny?	2	
27	Merchant. <u>Acct.</u>	15	
	Bishop. Mrs.	3	
31	Southwick -	2	
		59 50	
	Fred.	38 25	
		97 75	

CASH ACCOUNT—AUGUST

[illegible]

CASH ACCOUNT—SEPTEMBER

Date		Received	Paid
4	Ferris, Frank	2 50	
"	Annis, Mrs.	2	
	Simmons, Mrs.	3	
10	Webster, Mrs.	3	
11	Baldick, Mrs.	1	
	Hall, Mrs.	5	
14	Jones, Mrs.	2	
	Osborn, <u>med</u>	50	
	Wirth, Mrs.	5	
16	Windberg, Mrs.	2	
	Dallou, Miss	3	
	Wacker, Mrs.	2 50	
	" Miss	50	
23	Janeway, Mrs.	3	
28	Dominguez, Mrs.	1	
			36 01
	Fred.		88 25
			<u>124 25</u>

CASH ACCOUNT—SEPTEMBER

Date	Description	Received	Paid
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			

CASH ACCOUNT—OCTOBER

Date		Received	Paid
1	Mickis Mrs.		1
	Johnson. Mrs.		2
2	Ralsbui. Mrs.		4
	Stephens Frank		4
5	Merton. Mrs.		3
	Cash.		50
	"		1
8	Medicine		10
10	La Tourrette	10	
	Cash.	2	
11	Warren. Mrs.	1	50
12	Haefpup. Mrs.	2	
15	Janeway. Mrs.	2	
	Medicine		50
18	Hall.	3	
	Price Mrs.	25	
	Brand "	4	
	Whitehead Mrs.	2	
19	M ^{rs} Cornice. L. O. J. M.	1	
	Kirk. Mrs.	2	
	Belcher.	3	
22	Collins Mrs.	2	
	Harris. Mrs.	8	
	Sylvester. Mrs.	10	
		93	60

CASH ACCOUNT—OCTOBER

Date

Received

Paid

Forward.

93 60

Fowler. Mis

1

94 60

Fred.

92 95

187 55

Cash. Fred.

1

188 55

CASH ACCOUNT—NOVEMBER

Date		Received	Paid
1	Neblett. Mrs.	1	
	Curnow. Frances	2	
	Lucky. Mr.	1 50	
2	Huggins, Mrs.	2	
6	Senale, Mrs.	4	
8	Upton Miss	2	
	Warren, Mrs.	1	
12	Howland. Mrs.	1 50	
	Buell, Mrs.	3	
13	Med	50	
	Murphy. Miss	2	
	Leonard. Mrs.	2	
	Haupt. Miss Bel.	1 75	
	Frah. Brook	3	
	Med.	30	
	Van Gorder.	3	
23	McCutcheon Mr.	8	
	Hall. Oakley	8 00	
27	Frah. Brook.	1 50	
	Davidson. Gd	7 50	
29	Pahlis. Mrs.	2 50	
30	Hayall. Mr.	5	63 55
	Fred		126 20
		189	80
	Ma Lin	5	
		194	80

CASH ACCOUNT—DECEMBER

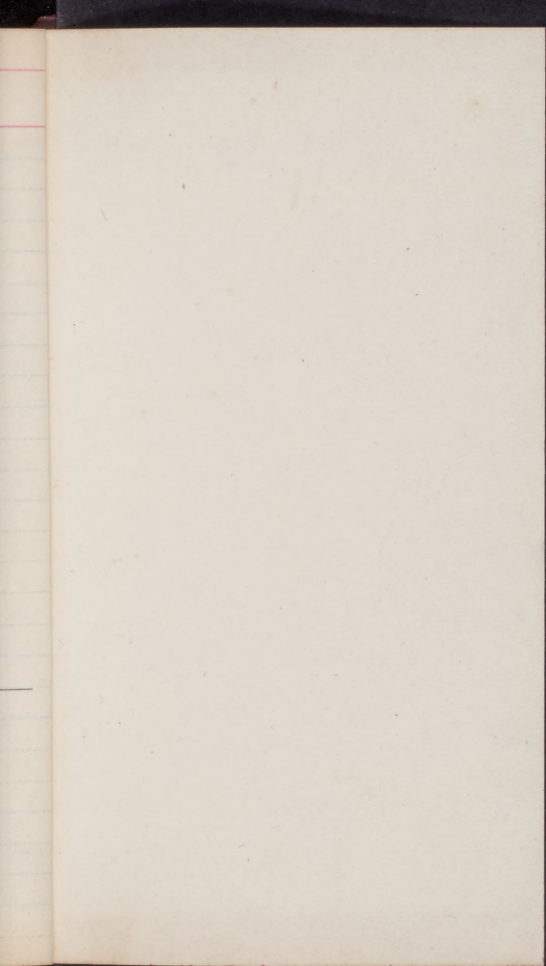
Date		Received	Paid
2	Jannaway Mrs.	2	
7	Rudernou Mrs.	2	
7	Cole. O.B. Bal	7 50	
11	Dow. Grace	2	
13	Cleveland. Bal	3 50	
16	Merchant. S.E.	5	
20	Horton. Mrs.	3	
	Parker. Mrs.	3	
	Jones. Mrs. Gus	3	
	Coggins. Mrs.	3	
21	Belcher. Mrs. Frank	2	
23	Med. . . .	50	
	Connor. Mr.	25	Arch.
27	LaJourné.	13	
	McKie H.N.	3	
			77 50
	Fred.		82 60
			160 10
	Cash. Andrews.		2 50
			162 60.

CASH ACCOUNT—DECEMBER

Date		Received	Paid
Jan.	496.94		
Feb.	137.50		
Mar.	223.25		
April	158.55		
May.	408.50		
June.	392.15		
July.	45.25		
Aug.	97.75		
Sept.	124.25		
Oct.	188.55		
Nov.	197.80		
Dec.	162.60		
	2638.59		

SUMMARY

	Received		Paid	
Cash on hand Jan. 1				
JANUARY				
FEBRUARY				
MARCH				
APRIL				
MAY				
JUNE				
JULY				
AUGUST				
SEPTEMBER				
OCTOBER				
NOVEMBER				
DECEMBER				
TOTAL				
Balance to new account				



41

JUNE.	MAY.	APRIL.	MARCH.	FEB.	JAN.	1910
5	13	17	6	13	15	2
12	21	21	10	20	23	9
19	28	28	17	27	30	16
26	5	5	24	6	6	23
3	12	12	31	13	13	30
10	19	19	28	20	23	6
17	26	26	25	27	30	13
24	3	3	2	6	9	20
31	10	10	9	13	16	27
	17	17	16	20	23	34
	24	24	23	27	30	41
	31	31	30	6	9	48
			27	13	16	55
			24	20	23	62
			21	27	30	69
			18	6	9	76
			15	13	16	83
			12	20	23	90
			9	27	30	97
			6	6	9	104
			3	13	16	111
				20	23	118
				27	30	125
				6	9	132
				13	16	139
				20	23	146
				27	30	153
				6	9	160
				13	16	167
				20	23	174
				27	30	181
				6	9	188
				13	16	195
				20	23	202
				27	30	209
				6	9	216
				13	16	223
				20	23	230
				27	30	237
				6	9	244
				13	16	251
				20	23	258
				27	30	265
				6	9	272
				13	16	279
				20	23	286
				27	30	293
				6	9	300
				13	16	307
				20	23	314
				27	30	321
				6	9	328
				13	16	335
				20	23	342
				27	30	349
				6	9	356
				13	16	363
				20	23	370
				27	30	377
				6	9	384
				13	16	391
				20	23	398
				27	30	405
				6	9	412
				13	16	419
				20	23	426
				27	30	433
				6	9	440
				13	16	447
				20	23	454
				27	30	461
				6	9	468
				13	16	475
				20	23	482
				27	30	489
				6	9	496
				13	16	503
				20	23	510
				27	30	517
				6	9	524
				13	16	531
				20	23	538
				27	30	545
				6	9	552
				13	16	559
				20	23	566
				27	30	573
				6	9	580
				13	16	587
				20	23	594
				27	30	601
				6	9	608
				13	16	615
				20	23	622
				27	30	629
				6	9	636
				13	16	643
				20	23	650
				27	30	657
				6	9	664
				13	16	671
				20	23	678
				27	30	685
				6	9	692
				13	16	699
				20	23	706
				27	30	713
				6	9	720
				13	16	727
				20	23	734
				27	30	741
				6	9	748
				13	16	755
				20	23	762
				27	30	769
				6	9	776
				13	16	783
				20	23	790
				27	30	797
				6	9	804
				13	16	811
				20	23	818
				27	30	825
				6	9	832
				13	16	839
				20	23	846
				27	30	853
				6	9	860
				13	16	867
				20	23	874
				27	30	881
				6	9	888
				13	16	895
				20	23	902
				27	30	909
				6	9	916
				13	16	923
				20	23	930
				27	30	937
				6	9	944
				13	16	951
				20	23	958
				27	30	965
				6	9	972
				13	16	979
				20	23	986
				27	30	993
				6	9	1000

CALENDAR 1910

	JUNE.	MAY.	APRIL.	MARCH.	FEB.	JAN.	1910
SUN.	1	8	10	13	13	2	SUN.
MON.	2	9	11	14	14	3	MON.
TUE.	3	10	12	15	15	4	TUE.
WED.	4	11	13	16	16	5	WED.
THU.	5	12	14	17	17	6	THU.
FRI.	6	13	15	18	18	7	FRI.
SAT.	7	14	16	19	19	8	SAT.
SUN.	14	21	23	26	26	15	SUN.
MON.	15	22	24	27	27	16	MON.
TUE.	16	23	25	28	28	17	TUE.
WED.	17	24	26	29	29	18	WED.
THU.	18	25	27	30	30	19	THU.
FRI.	19	26	28	31	31	20	FRI.
SAT.	20	27	29			21	SAT.
SUN.	21	28	30			22	SUN.
MON.	22	29				23	MON.
TUE.	23	30				24	TUE.
WED.	24	31				25	WED.
THU.	25					26	THU.
FRI.	26					27	FRI.
SAT.	27					28	SAT.
SUN.	28					29	SUN.
MON.	29					30	MON.
TUE.	30					31	TUE.
WED.	31						WED.
THU.							THU.
FRI.							FRI.
SAT.							SAT.



